# Mini Van/ SUV Rules 2025 Burnett Co Ag Society Fair - Grantsburg

## **General Rules**

## o Mini Vans/ SUV!!

 No Fresh Paint or Undercoating on the frames at all. No buffing or grinding frames or bodies except where welding is specifically allowed in these rules. No painting in the interior of the car.

- $\circ~$  All cars must be stock, unless modification is stated in the rules.
- $\circ~$  All glass, plastic, chrome, and interior must be removed from car before arriving to the derby.
- $\circ~$  All trailer hitches and braces must be removed.

 $\circ$  Batteries must be moved to passenger front floorboard. They must be properly secured and covered.

• You must have a number in bright colors on each front door and must have at least the size of a 15"x15" sign on the roof of your car with car number on it for judging and recognition of the car. You cannot use the roof sign to strengthen the car.

 $\circ~$  All cars must have working brakes.

○ NO welding other than what is mentioned in this set of rules. If your car is found with any weld, other than what is allowed, and you refuse to fix it to the judge's satisfaction, you and your car will not run!! ➤ Shortening

- You may shorten up to the core support.
- ≻ <u>Bumper</u>
  - You may have a car bumper or you may have a 6"x4" piece of tubing on instead. No loaded bumpers or manufactured bumpers, seam welded is fine!!
  - $\circ~$  If running a tube bumper the ends of the tube may be cut and curled towards the cab of the vehicle.

## ➤ Bumper Brackets

- You get 6" bumper bracket, this will be measured from the back of the bumper. Anything past 6" will need to be cut off. Cannot exceed the height of the frame (example: a Camry frame rail is taller than a W Body, so the plating on a Camry will be taller than the plating on a W Body.)
- $_{\odot}\,$  Your bracket may be on all 4 sides, again not exceeding 6" from the back of the bumper.
- $\circ~$  Rear Bumper must follow the same rules.
- ➤ <u>Tires & Wheels</u>
  - Any tires and wheels allowed.
- ≻ Rear Ends
  - You may have 2- 3/8" chains total to hold the rear end down.

## Front Suspension & Steering

- o All struts, spindles, ball joints and tie rods must remain factory.
- You may run a spring spacer or a strut clamp. But they may not reinforce the strut in anyway. This should only be used to gain ride height.
- $\circ\;$  The only thing you may replace is the steering column.
- ≻ <u>Doors</u>
  - The doors may be secured by one of the following ways: you can weld the doors shut with a 3"x5" 1/8" thick piece 2 per vertical seam, you can have 2- 3/8" chain per vertical seam or 2 spots of 4 strand nine wire per vertical seam.

#### ➤ Body Shaping

- You may body crease but absolutely no welding of any crease, etc.
- ➢ Body Mounts
  - All body mounts must remain factory in the factory location. If a body mount is rusted out, you may replace it with a 3/8<sup>th</sup> bolt. Call with any questions after that.
- ≻ <u>#9 Wire</u>
  - No 9 wire in any window openings.
- ≻ <u>Hatches</u>
  - $_{\odot}~$  You must leave your hatch in stock location or it may be removed completely.
  - You may choose one of the following options for your 4 tie downs on the trunk: 4- 3"x5" 1/8<sup>th</sup>" thick

patches welded, 4- 3/8 chain or 4 spots with 4 strands of 9 wire. These locations must be body to body.

## **Hoods**

- $\,\circ\,$  Hoods may be secured in one of the following ways:
- You may have 2- 1" threaded rod that welds to the top of the frame, may not go through the frame and the only thing that can be welded to the frame is either the 1" nut or the 1" rod. (no washer may be welded to the frame). Your other 2 tie downs may go to the body only with one of the following 2"X2" ¼" angle iron with a bolt, 2 spots of 4 strands of 9 wire or 2 spots with 3/8 chain.
- If you don't use the threaded rod you may use 4 spots of body to body of one of the following: 2x2 ¼" angle iron with a bolt, 4 spots of 4 strands of 9 wire or 4 spots of 3/8 chain.
- $_{\odot}\,$  Your factory hinges do not count as a hood tie down.

## ≻ Wheel Wells

- 5- 3/8<sup>th</sup> bolts per wheel well with standard washers.
- ≻ <u>Rust Repair</u>
  - You may only fix the floors where your feet, battery box, gas tank, etc (safety locations only)
  - o Absolutely NO FRAME REPAIRS!!
- ≻ <u>Cage</u>
  - All cage material can be no larger than 6" OD, unless specified for a specific rule smaller or larger. All cage material must be a minimum of 4" off the floor everywhere except the down legs going straight down. No cage material can be within 6" of the firewall and any part of the engine or components, and all cage material must be a minimum of 4" off the transmission tunnel which cannot be altered.
  - You may weld a bar behind the seat from doorpost to doorpost, it can be an X, but do not connect directly to frame. You may also have a single bar (with no extensions), across your dash area to replace your dash. You may run (2) bars connecting the dash bar and seat bar inside of the front doors only. You may weld (2) down bars from the cage to the body vertically or to the floor to protect batteries and your feet. These down bars must remain behind the inside door seam and can only be welded to the top side of the frame. These bars cannot not exceed 2"x3".

 $\circ$  Side bars may be up to 6"x6", and cannot exceed 62" long, including the rollover bar.  $\circ$  You must have a roll loop behind the seat, which must be welded to the floor or frame and may be welded or bolted to the roof.

#### ≻ Gas Tank Protector

 Gas tank protector cannot attach to anything other than your cage. It must be centered between your frame humps. It cannot exceed 32" wide. It can angle in from your roll over protection. It cannot exceed the farthest point of your 62" side bars. The bracing must be 4" above all floor sheet metal, which cannot be removed, measured from the highest flat area of the floor in the rear seat area. Gas tank protector must be on all 4 sides of the tank, front, back, both sides. Gas tank protector may extend 6" above the speaker deck.

#### ≻ Rear Window Bars

o NO REAR WINDOW BARS!

## ➢ Front Window Bars

- $_{\odot}~$  You may have 2 locations of 3/8 chain or 2 locations of 4 strands of 9 wire.
- Must be within 6" of window opening.
- ≻ <u>Motors</u>
  - $_{\odot}\,$  Motor mounts must remain stock unless otherwise specified in the rules.
  - Front Motor mount may be welded solid.
  - If running stock motor mounts, you may chain your engine down with 2- 3/8 chain. No welding and may not strengthen car.
  - You may run headers
  - No carbing EFI motors.
  - NO engine or header protectors.
  - No engine swapping, the motor must remain factory to the make and model you are running.

#### ≻ Radiator

- You may run any radiator.
- o No radi barrels allowed.

#### ► Interior Equipment:

- You may have the following: aftermarket steering column, shifter, gas and brake, transmission cooler and battery box.
- All equipment must be fashioned tightly to the vehicle! \* We do not want to see anything come loose during the event, if it does, your stick will be pulled. Ratchet straps will only be sufficient as a backup.
- You cannot use any interior equipment to strengthen the car in any way. If any equipment is deemed to strengthen the vehicle, you will be required to relocate it.
- All battery boxes and gas pedal/brake pedal must be bolted to sheet metal only; they cannot be attached to the frame or cross member in any way. No Larger than 1/2" bolts and standard washers may be used to mount items (No full plate washer's underneath).

#### ≻ <u>Gas Tank</u>

- 15-gallon tank max, Fuel cells must be well constructed and out of a durable material. No plastic tanks, metal is preferred, boat tank type is fine. Any splashing, spilling, or leaking of fuel will result in a broken flag. Fuel cells are recommended to be mounted to the gas tank protector/ cage. No "Gas Tank Holders". Fuel lines must be secured.
- Fuel tank must be bolted or chained in place with a floor mat covering it. No ratchet straps unless it is a secondary device.