2026 3 man Team show Midsize / Van Rules

Build Rules

General Rules: (FRESH CARS ONLY OR YOU WILL NOT RUN)

NO REFUNDS!!!

Wheelbase 111 inch's or less FWD (RWD may only run in Van class)

4 or 6 cyl engines

No moving or altering suspension components

No 4x4 vehicles

Anything can be removed, nothing can be added.

You must have a number In Bright colors on each front door and must have 15"x 15" roof sign with car number on it for judging and recognition of car.

Car and Driver qualify for each race. No changing of car or driver!!

<u>DO NOT</u> hit the driver's door! Sometimes this happens, but if it looks intentional or carelessness, you will be disqualified. Don't use your door as a shield; it may cause you to get disqualified. No hot rodding in the pits, keep it at an idle.

Any open door or fire will cause disqualification. If in heat, you may fix it and come back in the consolation.

All Glass, Plastic, trim, carpet must be removed before Tech. Vehicles must be swept clean of all debris.

Vehicles must have working Seatbelts and Brakes.

Fire Jackets are highly recommended!

You may carry a fire extinguisher, Must be mounted and secured.

Windshield area Must have minimum of 1 no more than 2 locations of 9 wire, 3/8 chain, 2x2 angle iron or square for drivers safety. (angle iron may be bolted or welded to roof/dash, cannot extend further than 4 inchs from window opening.)

Hood must have a 12x12 hole

NO welding will be allowed on any part of the body or frame. The only welding allowed is in the below rules.

Frames will be scoped. All frames will require a 1 inch inspection hole. A store bought 1 inch washer may be welded around hole if your frame does not provide a hole big enough we will drill a hole for inspection. If that is denied you will be loaded. (washer dimensions 1 inch diameter hole / ¾ wide ring)

Bumpers:

- 1) Replica bumper
- 2) Factory Bumper stuffed inside and seams welded
- 3) Homemade: 4 inch's wide by 6 inch's tall. Point can not extend more than 4 inch's from Face of tubing and must have a 30 inch spread.

Bumpers must be butt welded to frame.

Rear bumper must remain stock or removed.

Bumper Brackets: (This applies to front of car only)

Front bracket can extend 6 inchs from back of bumper $\frac{1}{4}$ material. May be as tall as frame on Outside of frame rail ONLY (cannot wrap frame). This can be plug welded to frame.

and

Can use a 6 inch long square tube 3x3 for shock.

Frames:

Front frame rails may be shortened to core support. (CORE SUPPORT MAY NOT BE MOVED OR ALTERED IN AN WAY!) (CUTTING CORE SUPPORT OR REMOVING IN ANYWAY IS CONSIDERED ALTERING.)

Do not paint frames, cradles, engine compartments

Body mounts:

Body mounts must remain stock and untampered with! **ACCEPT**:

2 front sub mounts can be replaced with up to 1 inch All thread. 4 nuts and 4 store bought washers can be used to secure all thread to frame rails. Washers must be free floating

All thread may **not** be sleeved inside or outside of car.

All thread may be secured with a 1 inch store bought washer welded to core support.

2 extra body mounts may be used, up to 1 inch, 3 inch's welded on frame rail and 3 inch's welded on subframe with no added metal. (MUST BE STRAIGHT UP AND DOWN)

Motor:

Motors must be of same make as car. GM to GM, Toyota to Toyota Etc.

Subframes must be same make GM to GM etc. (may swap aluminum subframe to steel subframe.) Must still be mounted to above Rules. Rear 2 mounts must remain stock and front 2 may be changed to allthread.

Motor mounts must be Stock unless otherwise specified in rules

- Front motor mount may be welded solid.
- If running stock motor mounts, you may chain your engine down with 2 3/8 chains. No welding and cannot strengthn car.

Carb swaps are allowed / Harnesses are allowed (NO CARB HALOS ALLOWED YOU CHOSE THIS OPTION.)

Suspension:

STOCK SUSPENSION OR STOCK APPEARING STRUTS ARE OK!

Factory/OEM: ball joints, tie rods, CV shafts, A arms, control arms

No welding will be allowed on any suspension components.

4 inch long strut blocks will be allowed welded to frame rail behind struts. (front and rear)

Cage: ALL CAGE MATERIAL MAX SIZE 6 INCH OD

Must be minimum of 4 inch's off floor, No cage material may be withing 6 inch's of FIREWALL.

You will be allowed 1 down bar per side, 2x3 on the inside on driver's and passenger's door going down from the inside cross bar. Down bars must be behind inside of front door interior seam or will be cut out. Welded or bolted to top of sheet metal only.

*****YOU MUST HAVE A FULL CAGE TO RUN THIS SHOW!!******

Thick walled material is recommended. Fence post not allowed try again!

60 inch side bars.

Halo may be bolted to the floor with a 5x5 mounting plate and welded to door bars.

Gas tank protector may be 24 inch's wide and stay 4 inch's from all Sheat metal. (kickers from halo or cage may be used for safety.)

Gas Tank / Battery:

Factory Gas tank must be removed and cannot be used in car.

A Steel tank must be used inside the car located in gas tank protector.

Battery must be relocated inside of car secured to cage or floorboard.

Hoods / Trunks:

Hood can be secured with 4 bolts . 1st location welded to top of strut tower, 2nd location 2 pieces of 2x2 angle welded to hood/fender. (Cannot be on side of strut tower) Trunk can have 6 places of 9 wire or 3/8 chain to secure

Trunk lid can be tucked in a single 90 degree bend. Speaker deck must remain 100% stock location

Quarter panels must remain upright. (Can shape quarter panels)

Rear frame rails may have a Pie cut and Minimal prebending!

Doors:

Doors can have 3 spots per vertical seam of doubled 9 wire, 3/8 chain or 3x3x1/8 plate

Horizontal seams may have 1 spot per door top and bottom of doubled 9 wire or 3x3 1/8 plate

Drivers door may be welded solid with 3 inch wide material 1/8 inch thick.

Tires / Rims:

Tires no bigger than 16 inch, No split rims, No studded tires. Foam filled or Doubled tires OK!!! Valve stem protectors OK. Nothing can extend past tire bead.

Forklift tires are ok for rear of car.

Rust Repair:

100% NO rust repair on Car or subframe or suspension components.

If you chose a rusty car that's drivers choice you should have picked or found another.

Aftermarket Parts:

Shifter, Steering, Gas/Break, Harness's, Fuel Cell, Fuel Pumps, Headers, Tranny coolers

4 4x6x1/8 fix it plates will be allowed to fix your car after your heat. Plates will be allowed to be manipulated the way u desire but must remain 1 plate. (cannot cut but can bend and shape)

Cannot connect 2 items (ie frame rail to subframe)

Plates will be provided after passing tech.

This is how you can build your car!! Do not read into rules! If you have to call and ask the answer will most likely be no!

<u>SUV/ MINI TRUCK/ VAN SPECIFICS (1 per team) (Ranger, S10, blazer, explorer, 03 and older Dakotas, Astro) No durangos!</u>

Front suspension may be welded down with 2 2x4x1/8 straps

Box may be welded to cab with 2 plates per side 3x3x1/8. Tailgate and Box sides must remain vertical. (NO wedges) must have a rear bumper

Vehicles must have a role loop (mini trucks bolted to frame only 4 spots with $\frac{1}{2}$ inch bolts and 2x2 washers. May connect to rear seat bar.

1 per side 3/8 chain to chain rearend to frame rail. Must be looped

Stock rearend with welded gears

No lower cradles factory mounting for the motor and transmission.

No protectors of any kind. Tranny braces, DP's, etc...

Stock driveshafts must be used, NO sliders.

Minimum rear bumper height for trucks 16 inchs.