

Mini Van & Mini Truck

1. Any 1980 and newer hardtop 4 or 6 cylinder ¼ ton truck or mini van. 4x4 trucks **must** take out one drive shaft.
2. **DRIVETRAIN:** Must be completely stock.
3. **FLAMMABLE MATERIALS:** Seats & trim - All must be removed from the vehicle except driver's seat and passenger seat.
4. **GLASS/AIRBAGS:** All windows , mirrors, airbags & trim must be removed prior to inspection
5. **TRAILER HITCH:** Must be removed and all sharp edges must be hammered down prior to inspection
6. **DOORS & NUMBERS:** **DRIVERS DOOR ONLY MUST BE PAINTED WHITE** with number on it. If the vehicle is white the drivers door must be out lined in Black or Bright color to make it stand out.
7. **FIRE EXTINGUISHER:** Must be within reach of the driver and must be in working order.
8. **GAS TANK:** Stock tanks must be removed . **NO ORIGINAL MANUFACTURERS TANKS ARE PERMITTED.** Must use a CSA approved tank or fuel cell (custom or equivalent alternative is permitted). All tanks require a non-flammable cover to be secured after inspection. (**AIR BAG MATERIAL RECOMMENDED**). Metal tanks are strongly recommended, but CSA rated plastic boat tanks are acceptable. All tanks must be securely fastened down (Bolted or welded) to the frame in the box. You may weld in a mounting plate max. ¼ thick 14" long x as wide as the frame rails. A hole 6" larger then the tank should be made in box to allow tank to be mounted to frame. Tanks in extended cabs and suburbans must be securely fastened in rear passenger compartment.
9. **BATTERY:** One battery only for gas engines, if diesel you may have two batteries. Must be moved to passenger side floor and securely fastened in a box/ container clear of all fuel sources . Following inspection it must be covered with a non-flammable shield.
10. **FUEL LINES:** All fuel lines must have a leak proof fitting with steel or rubber lines. (no clear lines) No exceptions. Lines must run inside car.
11. **ELECTRIC FUEL PUMP:** Must Have a safety shut off switch (punch button), marked in red located on roof in center of windshield for officials use. Pumps must be securely mounted.
12. **FUEL SYSTEM:** Electric fuel pump must be isolated with a non- flammable material covering lines , tanks and pump. Non-flammable covering may be fire resistant blanket or airbag material.
13. **HOOD:** Hoods are not mandatory .(But without a hood you must use electric fan only . Fans directly connected to the motor must be removed). With a hood - a 12" opening must be cut in the hood directly over the carburetor. (not over fan). Hoods must remain open for officials inspection. Hood must be fastened down in a maximum of 6 places using seat belt strapping , wire, ¼ inch chain or may use flanges with bolts no bigger than ½" and max of 8 bolts total. You may add 2, ¾" through rad support and front body mounts with max 3" washers. No added metal or tubing. No welding hoods closed. Rad support can be wired to bumper in 4 places. Hood must remain in stock position. Hood latch is to be removed prior to inspection .
14. **TAILGATES:** Tailgates to be fastened down in same way as hood in up to 6 places. Trunk lid or tailgate must remain in stock position or be removed. If removed no added metal. Tailgates may be wired, strapped or chained in 4 places to rear bumper. The 4 wires to the bumper will count as 4 of your 6 spots. You may also weld 6, 3x3inch by 1/8 thick steel patches to fasten the tailgate on trucks and 8 on mini vans.
15. **BODY PANELS & BOX SIDES:** No body bending or bolting. Absolutely no wedging!!!!
16. **DOOR FASTENING:** All doors must be fastened shut with wire, straps, ¼ " chain in 6 spots. On reg cab trucks you may also weld the doors in 6 spots with a 3x3inch by 1/8 thick steel patch & 9 spots per side on a ext or crew cab truck and 12 spots per side on mini vans.

17. **WINDSHIELD SPACE:** Must have a minimum of a single steel bar or chain from the cowl to the roof A or H frames permitted, must be centered and maximum 36" wide and minimum of 8" above cowl, must be bolted not welded.
18. **INTERIOR MODIFICATIONS:** No welding of any inside body support seems or firewall seems. All holes in firewall must be covered with a non-flammable material. . Large holes in car floors must be repaired with the same gauge metal and securely fastened. No reinforcement . You may add one bar maximum 4" outside diameter and 1/4" wall with a max 5" plate on either end behind the drivers seat from door post to door post straight across. This must be bolted or welded in.
19. **ROLLBAR/DASH BAR:** We recommend you install a seat bar on extended cab and quad cab trucks. Bar may be up to 4" in diameter and 1/4" wall with a max 5" plate on either end. This must be bolted or welded in. Halo bars are permitted but must be welded or bolted to door posts with a max 5" plate on either side or two 3/4" max threaded rod or bolts through floor one per side on each side may be bolted but **not welded** to the frame. Halo bars must be bolted to roof in 2 spots. If you don't have a seat bar please use a strap of some sorts behind your seat to stop it from snapping backwards. **THIS IS FOR DRIVERS SAFETY!!** This bar goes door post to door post behind the drivers seat. Dash bar cannot be connected to to seat bar, roll bar/ halo bar or window bars.
20. **BRACING:** Outside of truck may have a 12" X 72" X 1/4" thick max steel plate applied to outside of driver's and passenger doors ONLY (**It is highly recommended that the driver's door is reinforced with a door plate or flat steel for driver's safety but not required**), bolted in 6 locations (with a maximum 1/2 " bolt) NO WELDING. Must NOT extend onto the box or over 6" onto front fender. Bevel should not exceed 20 degrees and bevel can only be 2" or less from edge of plate . Ends must remain open. NO "C" CHANNEL, ANGLE IRON OR TUBING. Box and cab may be bolted together in 2 spots 3/4" bolts or threaded rod maximum 4"x4" plate on either side.
21. **BUMPER:** Any **stock** car or truck bumpers are allowed. No longer than 60 inches wide. (NO Over sized bumpers). Rear bumpers may be removed. Ends of bumper may be cut (ends can be bent in). No sharp edges or points. Bumper bolts may be up to 1/2". You may add 2-1/2" threaded rods per bumper mount. These rods may go through bumper and bumper mount. Threaded rod must be cut off flush with the nut on the front of the bumper. No seam welding, no loading of bumpers. Holes may be required for inspection. Bumpers may be welded on. May use square tubing or flat plate to mount bumper. Tubing or plate may NOT exceed further back then front of rad support. Bumpers MAY be seam welded or replaced with 4x4 square tube. 1 flat piece of tubing no points.. must be cut on a 45 degree bevel on outside edges of bumper
22. **RADIATOR:** Must be flushed of anti-freeze and replaced with water only . Overflows must point straight down and be secured. Rad must be in original position or removed. No tilted or floating rads.
23. **SUSPENSION:** Suspension must remain STOCK (movement must occur, no adding leafs). Broken or sagging parts may be replaced with stock parts. It's required that the rear coil be wired to the differential . No spring blocks or added helper. No clamping leaf springs or chaining rear ends down.
24. **TRANSMISSION COOLERS:** Transmission dipstick must be securely fastened, wired, duct taped down or have an overflow tube that points at the ground is permitted and must be secured in engine compartment.
25. **FRAMES:** No pinning, "stuffed" frames or custom frames. Seam welding is NOT allowed. Rotten frames may be repaired with stock size material maximum patch 6"x3" 1 per side and must be painted in a bright color so it is noticeable to techs. **PRE-RAN VANS & TRUCKS-** MAX of 4 frame repairs to bent or damaged frames. 3"x 6" MAX patch thickness of frame material ONLY!!! NO REINFORCING. Judges have final say.
26. **MOTOR MOUNTS:** Motors must be bolted in or welded. Stock motor mounts may be chained. Any excessive reinforcement will result in disqualification. Stock motor mounts may be chained or welded. Custom

engine brackets may be used to mount the motor. Aftermarket motor mounts may be used, but motors must be “rubber” mounted. No front engine plates or mid-plates between engine & transmissions allowed. No distributor protectors allowed. No harmonic balancer / pulley protector allowed. Any excessive reinforcement may result in disqualification. **ABSOLUTELY NO MID-PLATES ALLOWED BETWEEN ENGINE AND TRANSMISSION.**

27. **BODYMOUNTS:** All rubber body mounts and stock size bolts must stay in place. Increasing bolt size is not allowed. If rotten they may be replaced with stock sized bolts and mounts. Rubber body mounts must still be there. The box may be fastened to the frame in 4 spots with wire, straps, ¼ “ chain or seat belts.

28. **TIRES & RIMS:** Any tires are welcome except studded tires. No screwing tires to rim or studding. Tires may be doubled but not loaded All wheel weights must be removed. **No reinforced rims or bead lock rims permitted!!!** Rims may have wheel centers welded in to accommodate bolt pattern only!!! Not to strengthen the rim. No weld in backing plates.

MEMOS

- ⑩ Aftermarket Gas Pedals, Brake Pedals, Steering Columns & Transmission Shifters are ok to use as long as when mounted they are not reinforcing the car in any way.
- ⑩ Rear-end Protectors Are NOT permitted!!!
- ⑩ MAX 31 Spline Axles ONLY!!! NO Floater rear ends.
- ⑩ Absolutely No Welding on Frames unless specified in the rules. (ex. A 1” weld on the frame will become a 2” hole in frame if caught, A 3” patch will become a 4” hole if caught etc...)
- ⑩ If you push the “GREY AREA'S” you will risk being loaded.