

Stock Minivan Rules

Polk County Fair – St Croix Falls

Vehicle Prep.

1. Check all general prep rules first.
2. Stock gas tank must be removed, and a small metal tank must be mounted in the rear seat area. Tank must be secured and covered and use proper rated fuel lines. NO plastic fuel tanks.
3. Electric fuel pumps are allowed.
4. No more than two batteries are allowed and must be relocated into the cab compartment.
5. Floor shifters are allowed.
6. Wiring modifications are allowed.
7. Hood must have a 12" minimum hole to easily extinguish fires, if holes for headers are at least 12" x 12" no additional hole is required.
8. Window guards on the driver's door and driver's half of the windshield are allowed.

Frame/ Body

1. Absolutely no frame or body modifications unless noted.
2. The only frame or body repair allowed are the strut towers and body mounts and that is only allowed if they are rusted out. Don't get carried away, the judge has last call if it is overdone. Before repair pictures are a good idea.
3. If body bolts are removed for rust repair, same size bolts must be reinstalled.
4. Absolutely no body creasing, rolling, or welding.
5. No stuffing or filling of frames.
6. No welding shut any body or frame holes.
7. No undercoating or painting of frames or body panels. (This means new paint or undercoating to help cover repairs)
8. Wheel wells and fenders can be trimmed. Floor pan can be trimmed for shifters.
9. No extra body bolts allowed.

Bumpers

1. You can run stock bumpers or use round pipe, not larger than 4" or rectangular tube not larger than 5" x 3". All factory bumpers must be bolted on the same as factory. Tube bumpers can be welded on, no adding metal or bumper shocks.
2. If there is no frame to weld the bumper to, you can weld it to the body, but it cannot be attached to both.

Doors

1. Doors may be welded or chained, only the driver's door can be welded solid.
2. All other doors can be welded or chained in not more than 3 places per door seam, if welding: using not more than 3 one eighth inch thick 3" x 3" plates per door seam.
3. Driver's door can have extra plating for driver's protection, extra plating cannot extend more than 3" past either door seams on the driver's door.

4. One Pipe 4" x 4" max ¼" wall behind the driver seat.

Hoods/trunk lids and tailgates

1. Hoods may have 6 hold downs total, bolted, or chained, two may go to the frame, the other four must go to just sheet metal. No larger than 5" x 5" washer plates and not more than 3 nuts per bolt.

Engine, drive train and radiator

1. Motor mounts must be stock and can be modified to help hold the motor down as long as it does not strengthen the van.
2. No engine protectors, cradles or tranny protectors allowed.
3. Radiator must be in stock location, no added protection in front of the radiator.
4. No homemade radiators.
5. Tires must be of a highway tread.

Fuel tanks, Lines and batteries

1. No ratchet straps or bungee cords to hold battery boxes or fuel tanks in place.
2. Fuel lines must be run through a large hole in the firewall, not through the windshield opening or under the vehicle.
3. Fuel tank should be mounted behind the driver's seat and can be attached to the cross bar behind the seat.
4. No Plastic fuel tanks or battery boxes.
5. Batteries must be mounted in a metal box or heavy wood box on the passenger's side and must be covered.

Suspension and steering

1. Rusted out trailing arms may be repaired with similar thickness material.
2. Tie rod ends and struts must be stock to the vehicle.
3. Struts cannot be repaired, only replaced.
4. No welding or chaining the suspension or uni-body, vehicle must bounce.