



Grundy County Fair

Small Car & Small Car Specific Rules

Small Car Rules

Small cars will follow all stock class rules with the following exceptions:

1. Front wheel drive cars only.
2. 4 or 6 cylinder only.
3. No turbo chargers.
4. Gas tanks can remain in stock location, if they are above the axle.

Small Car Specific

1. Exteriors and Car Body

- (a) Any 1980 or newer 4 cylinder or V-6 front wheel drive car or station wagon
 - (1) No V-8 or straight 6 cylinder engines. No 4-wheel drive or all-wheel drive cars.
 - (2) No trucks, convertibles, El Caminos, SUV's, pick-ups, or T-tops.
 - (3) Cars must be 100% factory stock for year, make, and model and unmodified, except as indicated in these rules.
- (b) All cars must have complete bodies.
- (c) All lights and body moldings must be removed.
- (d) Trimming of wheel wells for tire clearance will be permitted.
- (e) Trimming of metal from previous crash damage will be permitted.
- (f) No reinforcing of frames, cross members, bumpers, or bodies for the purpose of limiting impact damage.
- (g) Bumpers must be stock, no built bumper. **ABSOLUTELY NO EXCEPTIONS.** The height of the front and rear bumpers must be stock. Car must sit at approximate stock height.
- (h) No electric fans, unless OEM for make and model..
- (i) Body to frame mounts must be stock. Altering body to frame mounts not permitted. Removing rubber type body mounts not permitted.

2. Engine, Cooling, Exhaust, Suspension

- (a) Engine must be in stock condition and location.
 - (1) Engine and transmission mounts must be stock. No welding engine mounts or adding engine mount supports.
 - (2) Engines must be stock OEM for make and model.
- (b) Radiator must be in stock location. **Radi-barrels are acceptable, read general rules for specific details.**
- (c) Stock transmission coolers may be looped, bypassing the cooler. **Tranny cooler is acceptable, read general rules for specific details.**
- (d) All suspension components must be stock.
 - (1) Rear suspension stock coil springs only.
 - (2) No reinforcing of suspension will be allowed.
 - (3) No truck suspension components.
- (e) Drivelines and transaxles must be stock. No modifications permitted.

3. Roll Cage

- a) **6" maximum diameter on all cage material, no piece longer than 60 inches in length may be used.**
- b) You may have a roll loop behind the seat, or attached to seat bar which must be welded to the floor (OR TOP OF FRAME HALO ONLY) and welded or bolted to the roof – no kickers going to the back or front of the car. Back of cage including roll bar, can only be 10" from back of seat. You will be allowed 2 down bars on the inside on driver's door going down from the inside cross bar.

4. Fuel tanks:

- (a) Cars that have the fuel tank located between the front and rear axles may leave the tank in the stock location; cars with fuel tanks located behind the rear axle must be removed.
- (b) Cars with fuel tanks removed must properly secure an approved fuel tank inside the car on the passenger floorboard area.
- (c) A sealed, spill proof, UL approved fuel tank (e.g. boat fuel tank) may be used.
- (d) The original stock fuel tank may be used when securely mounted inside the passenger compartment and centered in the rear passenger area.
- (e) The following items must not be used to secure the fuel tank: self tapping screws, self tapping bolts, or plumbers tape.
- (f) Gas tank protectors are allowed in sedans only, no wider than 24 inches in center of car, must be at least 1" away from rear sheet metal (DO NOT POUND SHEET METAL). This may angle straight back from rear seat bar in center of car and must be 8" off the floor. Gas tank can't be connected to protector unless gas tank is mounted to top of protector and not to floor. Protector must be free floating- not connected to anything but back bar!