

2021 Platte County Fair Stock Compact Rules

Compact Car- Front wheel drive only, four or six cylinders with less than 108" wheel base.
NO TRUCKS, Vans/SUV, 4X4, AWD, or Full Size Vehicles.

Car Preparation:

Number must be painted on both sides of car and 12x12 number sign on the top.

All glass and chrome must be removed BEFORE reaching the grounds. This includes headlights and tail lights. Do not just knock the glass out, remove cleanly.

Trunks and interior must be empty of all debris, spare tires, rims, parts, etc.

Gas tanks

(No rubber or stretch cords)

Original gas tank must be removed from stock position and replaced with an aftermarket tank or fuel cell. ***Boat tank or aftermarket fuel cell ONLY! ***

Maximum amount of fuel 10 gallons behind driver.

The Tank must be properly secured and covered. All lines must be secured and ran safely.

Gas tank protector is allowed, No wider than 24 inches, must stay 4" above floor and 4" from back seat panel sheet metal and may not be attached. May not run straight back to frame humps, must angle in from back seat bar or be mounted in center.

If vehicle is equipped with an electric fuel pump a shut off switch (Red) must be placed in easy reach of driver.

Batteries

Must be secured in the passenger floor and covered.

Radiators may be removed but not relocated. No added protection may be in front of radiator (including folded down hood).

All doors, hood, wagon gates, and trunk lids must be fastened shut. A maximum of six (6) fasteners per hood, door, trunk, hatchback and wagon gate, not closer than 12 inches apart. All chains, wire, fasteners, etc. must pass through sheet metal only, with the exception of the front two bolts may go through the top side of frame. Maximum fastener size will be 3/4" diameter bolt, 3/8" Chain or cable (2 wraps), Wire #9 wire (4 wraps), or 4" welds. No body shaping allowed. Trunks can be tucked 50% but must stay on factory hinges.

Hood

Must be able to open if needed and Must have cut outs for Fire Safety.

Doors

Driver door may be reinforced. Nothing more than 6" past the door seam

Welding on body and frame. No reinforcements allowed other than specified below.

Any metal added to reinforce the car is illegal

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ABSOLUTELY NO WELDING ON FRAMES, UNIBODY OR BODY UNLESS SPECIFIED.

Motor and Transmission Mounts may be welded in compact.

No reinforcement of body or frame. No chains, bolts or extra material may be attached, around or through frame. This includes any type of plating. Original body on stock frames for that year must be used. You may cut frames for minimal pre-bending, but may not weld the cut. You may replace body mounts, but must have a minimal of a 1" space between the frame and body. You may replace stock bolts and washers on outside of body and frame, but must not exceed 3/4" bolt diameter or 3" inch diameter flat washer. Body mount may not be covered in any way.

NO additional support may be added, in, through or attached to frame or body!

Suspension

Must be at stock. You may block struts for tire clearance. You can bolt or wire coil springs to rear end and frame to prevent springs from falling out. You can loop chain or wire from rear end to frame in 2 spots on each side. No bigger than #9 wire or three eights inch chain or cable may be used. You may have 2 additional spring clamps on leafs.

Bumpers Any Automotive bumper may be used on any car. No Stuffed, Filled, or Homemade bumpers or brackets. You may use 6"x6" square tubing flat No point in place of your bumper. Do not weld end caps on so I can see in it. You can weld bumper, brackets or towers to the unibody or frame. You may use 1/4"x4" plate no more than 6" back from bumper on one side of the frame only in place of your bumper bracket. You may trim bumper ends or fold them around. You can weld outer skin of bumper to the inner part of the bumper. Weld them on good so we don't have to pick them up.

Tires

Pneumatic tires only (Air only). 16" rim maximum. Tubes Optional. No foam, cement, liquid fillers in tires. No solid tires or split rims. All wheel weights and any type of studs should be removed from tires. Valve stem protectors are allowed. Small weld in centers are allowed but must start with a factory wheel.

Fender well may be cut for clearance, cut outs may have 4 -3/8 bolts per fender well.

Transmission Cooler

Auxiliary transmission cooler will be allowed, but must be located in the rear passenger's compartment and properly covered. All transmission lines must be insulated on auxiliary coolers. Transmission lines may also be looped.

Drivers Cage

A single bar may also be placed across the dash area. A single bar may be placed behind the driver's seat. The bar may be no higher than the stock seat and be parallel to the stock bench seat. Bars 60" max maybe connected with sidebars but sidebars must remain on the inside of passenger area. Bars must attach to sheet metal only. All cage material 6"x6" max. Halo bar may be added welded to floor or frame and bolted to roof in 2 places. No kickers may be attached to the cage. Cage purpose is for driver's safety!

Front window

Bar, Chain Wire required to keep hood out of driver's area. Max of Two bars may be used but must attach to sheet metal only no further than 4" from window opening. Max size is 2" diameter or 2" angle for window bars. NO REAR BARS.

Repair

No repair plates

All other rules above must be followed

For any questions call Justin Comer (816) 985-5077