

# 2011 Platte County Fair Compact 4cyl & Mid-sized 6cyl Class Rules

**Compact Car - "Front Wheel Drive Only"**, four cylinders with less than 108" wheelbase.

Engine – Maximum size four cylinders from factory. Open to foreign makes and models

Prize Money; 1<sup>st</sup> - \$500, 2<sup>nd</sup> - \$250, 3<sup>rd</sup> - \$125, 4<sup>th</sup> - \$75, 5<sup>th</sup> - \$50

**Mid Sized** – Six cylinder motor from factory, No 4x4 or AWD.

including four cylinder rear wheel drive cars, small pickups & mini vans.

Engine - Maximum size six cylinders & four cylinders with rear wheel drive.

Prize Money; 1<sup>st</sup> - \$400, 2<sup>nd</sup> - \$200, 3<sup>rd</sup> - \$100, 4<sup>th</sup> - \$50, 5<sup>th</sup> - \$25



## Preparation of Compact & Mid size Class - Pit Area, Drivers, General Rules & Regulations Also Apply

- 1) Number must be painted on both sides of car and 12"x12" number sign on the top. Slogans and/or advertising must be in good taste.
- 2) All glass and chrome must be removed BEFORE reaching the grounds. This includes headlights and tail lights. Do not just knock out glass but remove cleanly. Trunks and interior must be empty of all debris, spare tires, rims, parts, etc.
- 3) 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 1" 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.
- 4) Batteries - **(No rubber or stretch cords)** Must be secured in the passenger floor and covered.
- 5) Radiators may be removed but not relocated. No added protection may be in front of radiator (including folded down hood). Water only please.
- 6) 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 Wire (2 wraps), #9 wire (4 wraps), or 4" welds.  
Hood- Must be able to open if needed and Must have cut outs for Fire Safety.
- 7) Driver and Passengers outside Door seams may be welded 50% with strap no larger 4" wide and 3/16" thick.  
Only driver's door may be reinforced. Drivers door may be welded solid.
- 8) Welding on body and frame. No reinforcements allowed other than specified below. Any metal added to reinforce the car is illegal!  
ABSOLUTELY NO WELDING ON FRAMES, UNIBODY OR BODY UNLESS SPECIFIED Without adding extra metal or braces, weld only.  
Front and Rear bumper mounts (rule 11), Doors (rule 6&7), Motor and Transmission Mounts may be welded in compact and mid-size class.
- 9) 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 washer diameter. Body mount may not be covered in any way. No body bolt may extend below frame; all bolts and nuts must be inside of frame. Fender well cut outs may have 4 – 3/8 bolts per fender well. NO additional support may be added, in, through or attached to frame or body!
- 10) Suspension must be at stock height. Leaf springs must be stock. Coil over shocks, air shocks, lifts, blocked shocks or other reinforcement will not be allowed. 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 chain or cable may be used. You may have 2 additional spring clamps on leafs.
- 11) No special bumpers, extra weights, trailer hitches, OEM Passenger Bumpers are interchangeable. Any Automotive bumper of compact size may be used on any car. No homemade or full size vehicle bumpers or brackets. You can weld bumper brackets or towers to the frame. You can weld bumper brackets and shocks to the bumper. You can weld shocks to shock towers. You can collapse shocks and you can bolt the collapsed shocks to the towers with 1/2-inch bolt or less and it must be done vertically. You may trim bumper ends or fold them around. You can weld outer skin of bumper to the inner part of the bumper. When welding bumpers, shocks and brackets, do not add any metal just use the welder.
- 12) 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 if mounted securely (rebar or flat stock).
- 13) 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.
- 14) 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. A single bar may also be placed across the dash area. Bars maybe connected with sidebars but sidebars must remain on the inside of passenger area. Bars must attach to sheet metal only and maximum mounting plate size of six inches square on cross bar ends. Halo bar may be added and bolted to roof in 2 places. No kickers may be attached to the cage. Cage purpose is for driver's safety! Front window bars (2) 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.
- 15) Repair on Pre Ran Cars- may add Four 4"x8"x1/4" plates Max Thursday night only. Paint plates only a bright color and damage obvious.

If a vehicle fails inspection and you are not willing to change it will not be allowed to enter. Please don't try to read between the rules. Before you make a mistake or if you have any questions about the rules please contact before you do it. The officials will deal with any situation not covered in rules if deemed necessary. Any questionable or judgment calls may need to be brought up at drivers meeting for approval.

**New for 2011 is the Patty Farr Punisher awards.**

Punisher award with money will be given to the top aggressive drivers.

Open to all drivers in any class with "Patty Farr" on their car.

Show your support, put on a show and you may be rewarded.

1<sup>st</sup> - \$600

2<sup>nd</sup> - \$300

3<sup>rd</sup> - \$150

**Patty Farr, RE/MAX Homes Center | (816)858-9009**

