

High Octane Promotions LLC

Super Stock Full size

FULL SIZE CARS: Any American made auto or station wagon is permitted. No Chrysler Imperials or Imperial sub frames older than 1974. 80's and newer cars only may tilt in one of two ways. You may cut and tilt at the boxes or you may cold bend at the transmission crossmember area. These are the only two acceptable ways to tilt. 2003 and newer panther platforms may not be tilted and must run aluminum cradle and a factory rack, please call with any questions.

1.) An approved metal, aluminum or stainless gas tank/fuel cell must be used. All tanks must have standard fuel line type fittings, tanks and lines must be free of any leaks, absolutely no exceptions. Fuel tanks must be securely mounted to the floor or gas tank protector. No zip screws, bungee cords or any sort of rubber tie downs are permitted. **No factory gas tanks permitted under or in the vehicle.**

2.) The battery must be securely mounted in a battery hold down box of some kind and be located in the passenger floorboard area. The box must be securely mounted to the floor or the cage. If mounted to the cage it may not strengthen the car in any way. No zip screws, bungee cords or rubber tie downs permitted. It is recommended to cover the top of the battery with a piece of rubber. Two batteries are permitted.

3.) It is required that you run at least a steel pipe or square tubing behind the driver's seat from door post to door post. A simple 4 point cage consisting of a seat, dash and two doors bars will be allowed. All cage bars must be 5" from all sheet metal. Door bars may not extend past the firewall and no further back than the center of the rear doors. Halo/roll over bar is permitted, must not strengthen the car in any way. Maximum diameter of cage tubing will be 4x4. You are allowed four 6x6 1/4" mounting plates or angle iron to attach the cage to the body. All bars must be securely welded in place, no exceptions. Gas tank protectors must be centered off the back seat bar and be a maximum of 24" wide measured from outside to outside. GTP may be tight to the body, and free floating. **You may have a backing to your tank protector but it may be no higher than the tank itself and must run vertical. ** Two front window bars 2x2 square or 3" wide flat bar max or chain is allowed. Front window bars must be mounted from roof to dash bar only. Front window bar(s) only may attach to the rollover bar. One 2x2 rear window bar mounted 4" on roof and 4" onto the trunk/ speaker deck seam.

4.) BUMPERS:

A.) You may run a factory OEM automotive bumper, may be loaded and seam welded, all work must be done on the inside. Vent holes may be plated.

B.) Aftermarket fabricated replicas will be allowed, if running a pointy bumper it must follow the factory point of stick out and taper. Chrome skins are not required.

C.) You may run a single piece of 4x4x1/4" square tubing, it must remain flat and no modifications to the tubing will be allowed.

D.) You may use a 12"x4"x3/8" long plate or a 12" long bumper shock or bracket welded to the OUTSIDE or TOP of the front frame only. This will be measured starting from the backing of the bumper, do not recess bumper onto or around frame. Frame may be trimmed/squared to the front edge of the core support mount/core support. You may use two 6"x6" plates one per frame rail to aid in bumper mounting. These plates must be welded to the front of the frame only. You must 9-wire or chain from bumper to sheet metal only on both the front and rear of the vehicle, two spots per bumper max. This is to keep the bumper on the car, it is not intended to strengthen the vehicle.

5.) The hood may be secured in 6 places using max 3/8 chain, two loops of #9 wire per hold down spot or banded. Or the hood may be bolted down in six spots with 1/2"x8" all thread and 3" max washers **hood must be open upon coming to inspection** Doors and trunk/tailgate may be welded with 3x3 1/4" plates max in a 3 on 3 off manor, drivers door may be welded solid/skinned with up to 1/8" plate, driver door plate may only extend 3" onto surrounding metal, must not be attached to frame in anyway. Solid welding of any other doors or trunk/tailgate will not be permitted. Trunk may be tucked or you may dish trunk 8" measured from top of quarters, which must remain vertical and factory height. Speaker deck must remain in place. No wedging or folding quarter panels over or onto the trunk lid. Creasing will be allowed however no doubling or folding of creases will be accepted, creases may not be welded.

6.) There must be a minimum 12" diameter hole cut out in the center of the hood and trunk. Station wagon inner decks must be visible for inspection purposes. You may use 12 3/8" bolts around the hood and trunk cut out hole.

7.) Rear frame rails may be notched or dimpled to allow the trunk to bend. No other frame modifications allowed. No hump plates allowed.

8.) You must maintain a 1" gap minimum between body and frame, this includes sub and k frame. you may replace all body mounts using 5/8" dia 6" long bolts with 3"x3" free floating washers max, bolt may only pass through one layer of the frame. Core support mounting bolts may be changed, 1" allthread max, may run up through the hood and be used as two of your 6 hood hold downs. You may use max 2"x2" round or square tube for your core support mount spacer, spacer must be free floating and not attached to the bumper or frame in any way.

9.) Engine and transmission swaps are allowed. Engine mounts may be welded in place. Engine chains are allowed, and must be attached to the engine and frame only. two standard dimensional links of 3/8" diameter chain may be welded to the frame, one each per frame rail. Do

not weld links together to form a solid bar. Links between frame and engine must be free floating.

10.) You may use a oem transmission crossmember or a single piece of 2"x2"1/4" in place of the factory transmission crossmember. Two pieces of 3"x3"x1/4" angle 6" long max may be used to relocate transmission crossmember. You may use a chain or a oem style rubber mount to secure the transmission to the crossmember. Crossmember must run straight across, with no bends or contours.

11.) No distributor,halo,carb,midplates or transmission protectors of any kind allowed. However you may run a simple lower cradle consisting of a pulley protector and front plate. Aftermarket steel or aluminum bellhousings are permitted.No steel tailshafts allowed. Slider driveshafts are allowed.

12.) Cooling systems must be original equipment or less and must be located in the engine compartment, under the hood. However oil,transmission and fuel coolers are permitted in the drivers compartment.You must use AN/hydraulic hose with JIC type fittings on all coolers. Any fan permitted, with the exception of steel bladed fans.

13.) Any oem passenger car steering/suspension may be used. Aftermarket tie rods and ball joints permitted(heim joints and uniballs allowed). Must run a factory centerlink with no reinforcements. 1" allthread in place of shocks/struts permitted front and rear. Front suspension may be locked in one of two ways, 1.) you may hold down the upper with two pieces of 3"x3"x1/4" plate one in front of the a-arm and one behind, this and the welding for aftermarket ball joints will be the only allowable weld permitted on the upper, do not flatten and weld upper to frame in anyway shape or form. 2.) you may weld a single piece of 2x2 from the lower a arm to the bottom of the frame. 2x2 must remain vertical. No leaf spring conversions, max 7 springs with a 2" stair step, 4 aftermarket or replacement leaf clamps permitted per side. Leaf spring cars must use a working oem style shackle. Please call if performing a watts link conversion. Hump chains are allowed but must run vertically and may not be welded to frame/body. Sway bar may be rebolted to lower with 1/2" max bolt. Factory sway bar frame mounts must be used. Absolutely no welding on sway bar or sway bar mount.

14.) Any factory rear end may be used. A Top and back brace as well as a pinion brake and axle savers are allowed but may not be used to strengthen the car in any way. Must run a factory trailing arm, however they may be reinforced.

15.) Any rubber tire will be permitted, any weld in center and lip protectors permitted.No beadlocks or sidewall protectors allowed.

16.) Aftermarket shifters, gas and brake pedals will be allowed. You may also run any steering column setup of your choice. Upright headers are also allowed but must point straight up. Any of the following bolt-in pieces may not strengthen the car in any way.

17.) Officials reserve the right to re-inspect any car at any time, before, during or after the event. Any cars due to receive prize money will be subjected to a re-inspection before money is paid.

18.) Any extra welding will be completely removed or result in **disqualification** depending on the severity of the rule infraction. If you are unsure of how to do something or have questions pertaining to the rules or build

Please call or text.

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