

## The following rules **ONLY** apply to **MODIFIED CLASS CARS**

1. All cars must have brakes.
2. All trim pieces must be removed from car. If it looks like it can come off, take it off.
3. All glass is to be removed from the car. This includes busted glass inside the car.
4. **Cage:** Can be a 4-point attached to sheet metal only. Max size is 4x4x1/4. It must remain at least 6 inches off the floor and 6 inches from the firewall. You may have a gas tank protector off the rear bar no wider than 30 inches and must have gap between it and the rear package tray. Halo must attach to the side bars of the cage. No part of the cage can touch the frame.
5. **Motor and transmission** swaps are allowed. Lower engine cradle allowed only. No full cradles, distributor protectors, pulley protectors, or transmission protectors. Only welding allowed is the motor mounts and 2 pieces of 2x2x6 angle welded for transmission cross member to be bolted to.
6. **Doors:** All doors must be chained or welded. Driver's door **needs** to be reinforced. This is for your safety. Welds cannot exceed 4 inches long and 6 inches apart except driver's door (it can be welded solid). Longer welds will have to be cut to pass inspection.
7. **Hood:** May have 6 points of attachment either chained or bolted (not welded). 2 of the attachments can be all thread up to 1 inch to run from bottom of the frame with plate no bigger than 3x3x1/4 and run through the core support and hood. **Must** be open at time of inspection. **Must** have a minimum of a 12 inch hole cut in the hood.
8. **Trunk:** May be chained or welded. Welds should be 4 on 6 off, the same as doors. Trunk area must be visible at time of inspection. If back seat is not removed, a 12 inch hole is required in trunk lid. Trunk must be free of all debris.
9. **Exhaust** alterations must be vertical only. No exhaust is to be ran through the inside of the car.
10. **Fenders** can be cut. Maximum of 2 inch cut off. Maximum of 5 3/8 bolts to bolt together.
11. All **suspension** must be stock type components. No heim joints or such. You may reinforce tie rod ends. Coil springs can be inverted. Rear may be solid if you choose. Suspension must move with a 200lb man pushing. If frame is suspected to be stuffed, it will be checked at inspection.
12. **Gas tanks** must be moved from original location unless it is in front of the rear axle. Fuel cells are required if you have to move the tank. A boat tank is okay as long as it is properly vented. A fuel cell is preferred. Tank must be protected and strapped down. Fuel tank protectors cannot be reinforce car in any way.
13. **Radiator** must be in stock location with water **ONLY**. No radiator protectors. You may use one A/C condenser in front of the radiator.
14. **Batteries** must be moved into passenger compartment and secured in a battery box, which is bolted to the floor and covered. 2 batteries maximum.
15. All components (except electrical components, gas tank, and battery) must be in original location.
16. **Tires:** Any tire of choice except **NO** solid tires allowed. Must be air filled.
17. **Wheels:** Factory wheels or a small weld in center (lug pattern change). No full centers. A bead protector is allowed. **NO** bead locks.
18. **Rear End:** Factory Passenger car rear end only. No bracing. No axle protectors. Must be mounted in factory locations. May use up to 2x2x1/4 square tubing for control arms. You may move the upper control arms inboard with a piece of 3x3 tubing welded to the package tray only. Only weld the 3x3. No added metal or braces.
19. **Bumpers: Front:** Any passenger car front bumper allowed. A Smith Metal Works stock replacement bumper or equivalent is allowed. Homemade bumper is allowed. If using a homemade bumper nothing on bumper can be thicker than 1/8 inch thick. Maximum of tubing is 4x4x1/8. No homemade pointy. Homemade bumper must be flat. (homemade bumper will be strictly enforced) Bumper shocks can be welded. If using bumper socks, they must be in factory location and be for that year, make, and model. Maximum 6x6x1/2 plate to mount bumper to frame. **NO** loaded bumpers, D-ring welded to the bumper is a good idea to help with moving if need be. **REAR:** Any passenger car rear bumper allowed. No homemade rear bumpers allowed.
20. **Bumper Height:** Front can be no higher than 20 inches from the bottom unless its pre-ran. Rear cannot be lower than 18 inches from the bottom.
21. **Frame:** The only welding on the frame will be to fix plates, front and rear bumper attachments. **NO OTHER WELDING ALLOWED TO THE FRAME.** Dimpling or notching is allowed. Do not paint the frame. Doing so could result in failure of inspection.
22. Pre-ran cars and fresh can have a **MAXIMUM** of 4 patch plates with maximum of 3x3x1/4. This is the only metal to be added to the frame unless stated in the previous rules.
23. **Body:** There must be a 1 inch gap between the body and the frame. A mount of rubber or metal must be used. Maximum of 5/8 size bolts can be used. Floor repair is allowed with same thickness metal and a 1 inch overlap. Creasing is allowed but no wedging.
24. **Core Supports:** Must be in factory location. No relocation or bracing. Maximum gap between frame and support is 3 inches. Only all thread for hood attachment is allowed to go through. You may use one A/C condenser in front of the radiator. No tractor styles. Condenser may be mounted with 4 bolts with washers no bigger than 1 inch in diameter. If mount needed, no bigger than 1/8 thick 2 inch flat bar 4 inches long. You may weld tabs on but no more than 2 inches per tab with a maximum of 4 tabs.
25. **After Market Parts:** ultra bells, shifters, columns, brake and gas pedal, slider shafts, pinion brakes, SMW bumper, fuel pumps, fuel cells, watt link conversion, transmission coolers are allowed.
26. **IF IT IS NOT IN THE RULES, IT IS NOT ALLOWED. If in doubt, CALL.**
27. **Rules will be strictly enforced.**
28. **If you do not pass inspection and do not run, your entry fee is forfeited.**