

- Limited weld compact

Limited Weld Compact-cars classified as compact that are (4 cyl fwd or rwd) with a uni-body construction ( 6cyl FWD ONLY)

Vehicle must remain factory other than the modifications specified below

Stripping: All glass, chrome trim, locks and anything else that might become embedded in the track must be removed. **TOTALLY CLEAN IT OUT INCLUDING GLASS..** Anything inside the car that is a fire hazard must be removed, including car interior, trunk pad and carpet... Driver door panel can be left in for safety of the driver, projecting latches, handles, etc. inside driver's door must be removed. Remove brittle metal & fiberglass pieces' front and back. All sunroof openings must be closed

Antifreeze must be removed and replaced with water.

EXHAUST: May use stacks or if using under car it should be cut off at least 12" behind driver's seat

FANS: You may use an Electric fan with plastic or nylon blades only.

BRAKES: Must be in working order for safety purposes on the track.

TRANSMISSION COOLERS: May be moved to the rear passenger area and must be totally leak free. All lines must be enclosed.

TIRES AND WHEELS: ANY style RUBBER tire is allowed (NO STEEL TIRES ALLOWED NO RIMS ONLY) No liquid loading of tires is allowed. Tire inside a tire is allowed. Remove all wheel weights. any style wheel is OK! You may use the full wheel centers for bolt pattern changes.

Front and rear Trailer hitches are to be completely removed.

Window bars--FRONT- may be 2"x2" max size you may run it from halo to dash bar only two maximum. May not be in front of the dash bar if you don't run this bar You **MUST** install two safety straps from the body area behind the hood no more than 2" below the windshield line and no more than 2" above windshield line to the roof of the car

Rear-only one 2"x2" max may run from halo to trunk/speaker deck seam may be bolted through roof in 2 spots 1/2" max bolts. May not attach or touch gas tank protector.

Aftermarket parts-You may use any and all aftermarket parts to build as long as they fit within the specified guidelines.

Rust repair: If rust damage is to be repaired in the floors and frame, prior approval must be made before **ANYTHING** will be passed. No double flooring or double framing.

Driver Protection: A 4 bar enclosure around the inside cab **IS MANDATORY** for this class. One dash bar, one behind seat, one across each front door. All bars must be inside driver's compartment. Door bars may run from dash to behind the farthest back portion of the seat where it meets the kickpanel. Side bar **MAXIMUM LENGTH 60"**. Front bar must be at least 5 inches from center of firewall and floor including the transmission tunnel. Back bar may be no further back than 1 foot behind seat. Side bars may be up to 2"x 6". Seat and Dash bar can be no larger than 4" diameter. A fifth bar may be used of same size material to run from front bar to back in center. Attaching to the

car may only be done on the sides, NO mounting to the floor or roof. Gussets 2"x2" MAX SIZE may be used at all welded connections and cannot be any farther than 8" from the corner on both sides but can only be welded to the protection area. NOT to the car body itself. Nothing can come from floor or frame to cage whatsoever. Used for protection only not reinforcement. Improperly installed bars are a hazard to everyone... NO EXOSKELETONS...All bars will be placed WITHIN the sheet metal of the vehicle. If you choose to use only front and back bar, mounting plates of ¼ "x 6"x12" may be used on the ends.

Drivers down legs-ON drivers side only you may attach two down legs form cage to floor sheet metal(may not be attached to frame) 2" max material and must be 5" from dash or seat bar

Roll over bars (HALO) may not extend more than 6 inches above the roof line and may only be attached to the cage with two points of contact behind front seat not to the floor in any way. Halo bar must be vertical. NO EXCEPTIONS.

HOOD: Must have a hood with a hole minimum of 12" x 12" cut over the carburetor in case of fire and be tied down after inspection with wire (6) spots total. May use angle 2x2x3 with 1 hole per angle.

GASTANKS A marine style or equivalent fuel cell may be installed in the rear passenger compartment and fastened down securely.(factory fuel tank must be completely removed!!) NO PLASTIC boat tanks will be allowed. Homemade fuel cells, MUST BE: 1. Sturdy, 2. Securely Mounted, 3. Entirely leak proof or you cannot run! Homemade Tank or boat tank MUST be covered with a splash shield!! NO EXCEPTIONS!!!

All electric fuel pumps require a separate power switch within driver's reach. Switch must be labeled fuel pump shutoff.

Gas Tank Protectors: Protectors must attach to CAGE ONLY!!! Protector will be no larger than 32" outside and made of maximum 4"x ¼ inch material. 8-inch gussets can be used on the protector. This is a FLOATING style protector May touch speaker deck but cannot be bolted or welded to it. 2 Bars may go to the halo. Wagons are a MAX of 32" long!

FUEL LINES: Must be metal passing through the firewall and in the passenger compartment. ALL FUEL LINES MUST BE METALLINE, OR HIGH PRESSURE RUBBERFUELLINE INSIDE THE VEHICLE. ALL FUEL LINES NEED TO BE COVERED, RAN INTO AN OLD GARDEN HOSE IS ACCEPTABLE

BATTERIES: Are to be mounted solidly to car floor in the front passenger compartment with a rubber or plastic shield covering, batteries may also be mounted into passenger seat if secured tight and covered or metal box mounted to cage 2 battery MAX

DOORS: all doors can be solid seam welded externally. May use up to 3" wide by 1/8" thick material. If ANY door comes open car is disqualified. You may use a 1/4" thick door skin on drivers door ONLY! 2" max overlap onto fender and rear door or quarter.

TRUNKS, HATCHES, TAILGATES: may be solid seam welded with 3"x1/8" material. Must have a 10" hole in trunk for inspection. You can tuck or canoe trunk(must remain a minimum of 6" from trunk floor.)

**BODY:** You can crease body seams. Do not make new seams May change body bolts with  $\frac{3}{4}$  all thread or bolts. Front 2 body mounts may run through frame and core support. These will count as 2 of your hood hold downs. May be solid mounted with no rubber between sub and frame.

**ENGINE:** engine swaps allowed 4,6 cylinder only. Homemade mounts ok may 2x2" material must be in factory location. You may use full cradle however it may only attach in two spots to frame and or k member.

**FRAMES:** you may shorten to the core support but **MUST NOT** move core support or shorten behind it!!! You may notch and or dimple rear frame and can prebend no pinning or stuffing of frames!! You may weld first 12" of frame seam with  $\frac{1}{2}$ " weld max!

Humplates are allowed 24" max height of the frame REAR only centered over rear axle.

Frame Plates- all plates must be external only! No pinning!! You get (2)4"x12"x $\frac{1}{4}$ " plates per rail from firewall forward they must not touch. You get (4) 6"x6" fix it plates TOTAL!!! 2 per rail ONLY!! FRESH OR PRERAN. You cannot reduce the size of plates to get more. you get the total number regardless of size!! DO NOT PUSH THIS!!!

**SUSPENSION:** you may use aftermarket or homemade suspension pieces. Must **BOLT IN FACTORY LOCATIONS** and must not strengthen frame in any way during or after installation Rwd may do leaf conversion. Flat stack ok may rear swap but only car rears max 5 lug!! **NO BRACED** rears but can have axle savers.

Shocks may be replaced with 1" all thread

Strut bars may be ran front and rear. Max 2"x2"x $\frac{1}{4}$ " tubing Must be **BOLTED** in factory location in factory manner with same size and amount of bolts as was factory.

**BUMPERS:** You may load Factory bumpers (all work must be done on the inside and it **MUST APPEAR FACTORY FROM OUTSIDE**) you may seam weld and you may use a  $\frac{1}{4}$ " plate on back of bumper to support or stiffen. Homemade bumpers will be allowed, built from **FLAT HOLLOW** type steel  $\frac{1}{4}$ " thick x 4" deep x 8" high no wider than vehicle width. You may add a point to a homemade bumper max point 4" from front of bumper. Must retain same height as bumper and must span out minimum of 32" **DO NOT PUSH THIS OR YOU WILL BE FAILED!! NO EXCEPTIONS.** You may stack 2 pieces together from top to bottom to make height dimensional. All homemade bumpers must also be capped on the ends so there are no open ends. **NO POINTED REAR BUMPERS NO Chrysler pointy replicas** and if running a factory Chrysler pointy it must be factory no modifications whatsoever other than shortening.

You may use aftermarket bumpers but must fit the same point rule as homemade.

Bumper mounting: You get one 6"x6"x $\frac{1}{4}$ " plate per rail to cap the end of the frame to attach bumper. Or not use that plate and use (2) 4"x6"x $\frac{1}{4}$ " plates per rail to mount bumper(must be attached to bumper) external only

NO EXTRA ANYTHING ALLOWED AS THE FIRST LINE STATES ALL VEHICLES MUST REMAIN STOCK UNLESS NOTED IN THE CHANGES ABOVE

ANY Additional welds, extra bolting, modifications, etc will be In direct violation of this rule and you will not be permitted to cut or fix it. This will result in an automatic inspection fail!!! No vehicles will be grandfathered in from show to show or year to year.

4 double strands of #9 Wire before the heat ). from heat to feature you get another 4 double strands of #9 wire. 9 wire may not go from frame to cage or halo

Any situations that come up the promoters have the power to add or change rules required

(2025). Just because it isn't in the rules, it doesn't make it legal. All vehicles are to remain factory other than the modifications allowed and spelled out in each particular section.

NOTHING MORE!! Anything found to be Illegal before and after the show can result in

Disqualification from the event and forfeiture of the winnings. For registration questions ONLY

Contact George Page (Sylvania Lions Club) (570) 297-4181. Rule questions or approval call

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