

Welded Compacts

General Rules

1. Wheelbase is 108 inches or less with a 4 or 6-cylinder motor. This means no V-8's
2. 4x4's can be run but one drive shaft must be removed. No altering Wheelbase
3. Car must remain stock except for what is stated in the rules You cannot swap subframes.
4. Car building rules do not apply except for what is stated in the compact rules.
5. No welding on the frame unless it is specified in the rules.
6. All doors and trunk/tailgate maybe welded with no bigger than ¼" x4" wide material.
7. The cage may be made of no bigger than 8" material. You are allowed one dash bar and 2 side bars. You are also allowed 4 down bars total per side (this counts your front down bar and your halo bar) For the two front down bars all parts of the tube must be at least 10" behind the crush box or if the car doesn't have a crush box it is from the furthest back part of the firewall. All horizontal bars must be at least 12" off the floor (where your feet are). A halo bar may be ran but it must be ran directly vertical of the back seat bar, cannot be angled. 2 rear down bars will be allowed but cannot act as a kicker in any way or it will be cut. Sidebars cannot be longer than 72" and must be at least 6" behind the firewall. Cage maybe welded to the frame. Any cage parts that strengthen the frame or car will be cut.
8. You will be allowed to run one back window bar that must be centered in the back window. It cannot be no bigger than 2x2" square tubing. You are allowed to go 6" from the back part of the roof forward and can extend 6" from the trunk seam back. It cannot touch or butt up against any bars or roof sign.
9. Bumpers are interchangeable and must be stock appearing. Any automotive bumper and bumper brackets may be used, but not more than one set of bumper brackets can be used. You can weld the bumper brackets or towers to the frame. You can weld bumper brackets and shocks to the bumper. You can weld shocks to shock towers. Instead of bumper brackets you will be allowed to use a 4" wide x 3/8" thick strap extending from your bumper down one side of the frame (cannot be wrapped onto any other side). You will be allowed to wrap this strap around the front of the frame 4" to create an " L" shape this to give you enough material to weld your bumper on. Your factory brackets or your strap cannot extend any further back then the very front most part of your original factory top-front a-arm bracket factory weld. You may use a factory bumper and pull it apart and add whatever you want inside the bumper. If you choose to manufacture a homemade bumper it must conform to the following size limit. It can be no larger than 8"x8" the point must taper over an area of at least 32" overall the bumper cannot exceed 12" wide at the tip of the point. The point may only extend 4" from the flat part of the bumper. The bumper must be completely in front of the frame rails. No part of the bumper may extend back past the front most part of the frame rails. No sharp edges that would be deemed unsafe. Front bumper must be at least 14" off the ground and cannot exceed 22" in height both measured from the ground to the bottom of the bumper.
10. Rear bumper may have 2 straps from trunk deck or tailgate to bumper not to the frame. Straps can be up to 4" wide and no more than 5" on the bumper and 5" on the trunk or tailgate. Straps may be up to ¼" thick. Sedans Only: Rear bumper must be at least 16" off the ground measured from the bottom of the bumper.
11. No pinning of the frame. Bolts cannot go thru the frame for chaining or wiring purposes.
12. Hood must be off or open for inspection. Hoods can't be welded shut. Only bolted, wired or

chained. Hood must have at least a 12-inch square hole cut out for fires. You are allowed 16 total bolts in your hood for your cutouts. You are allowed 8 hood bolts and must have at least 4. You can use up to 1" all thread for your hood bolts. Hood bolts must be sheet metal to sheet metal. Hood plates cannot exceed 5x5x1/2. Angle iron maybe be used as a hood plate but cannot be thicker than 3/16" and not longer than 5 inches long. Only 2 of your hood bolts may go thru the frame.

13. Trunk/tailgate must be in stock location. You may fold over 60% of the trunk lid. No sedagoning of wagons or wedging of sedan trunks. You may run two 1" all thread from trunk lid to frame can be welded to the side of the frame but the other two must go through the body mount hole.

14. You will be allowed 8 spots total inside the car of #9 wire or 3/8 cable or chain.

15. Hardtop cars can weld a strap at the doorpost.

16. May alter steering column.

17. You may cut out wheel wells for tire clearance. Fenders may be bolted with 12 3/8" bolts only. No welding of the cutouts.

18. Must have at least 1 windshield bar in the front windshield for safety purposes. Windshield bar can only attach to firewall sheet metal not to any other bars. Do not connect your bar to your halo bar or roof sign. Your bars must also be at least 3" outside your distributor protector.

19. Idler arms cannot be welded to the frame.

20. All Fuel Lines MUST be ran inside the car with high pressured lines and deemed safe!

21. Do not paint the frame or patch plates or you will remove the paint before we inspect it.

22. You will be allowed to do one of the following, not both (neither can be 12 inches behind the front of the frame)

a. Run a stock shock and bracket that cannot exceed 12 inches. If you do this the shock must be inside the bracket.

b. Run a pipe no bigger than 3 inches in diameter or a 3x3" tube 1/4" thick or a piece of 3/8" thick flat steel. Neither of these may be longer than 12". You must also drill in your pipe or tube a 1/2" hole so we can see how thick it is also. These must be drilled before coming thru inspection.

23. You may run 6 leaf springs anyway you want. Cannot double wrap the main and must be no thicker than 5/16" You may use up to 6 spring clamps. Stagger must be 2" inches in the back and 1" in the front.

24. You are allowed to put a straight axle under the back no bigger than 4" square tubing.

25. You may run a 4" strut block. You may also reinforce the strut towers with a 2x2 1/4" thick piece of angle iron 4 ft. long. Only 8 inches total can be welded to the frame.

26. Trailing arms can be reinforced with 2 x 2 1/4" thick metal.

27. An engine cradle may be run and act as a kicker to sheet metal only. A carb protector may be run but it can only be attached to the intake and can't re-enforce anything.

28. You can run re-rod between the cradle and frame, but it cannot cover a factory hole in the frame.

29. You will be allowed a 1/4" thick plate on the inside or outside of the frame that may be from your bumper to your firewall. You will only be allowed to add additional plates if it is clearly bent in that spot and we must be able to see the bend.

30. You may wedge a trunk but if you do your bumper height must be a minimum of 18 inches off the ground from the bottom of the back bumper.

31. You are allowed 2 plates 4x6" by 1/4" thick on the outside of your frame