# **Black Hills Beatdown 2024 Compact rules**

## This is a set of rules and set of guidelines for how to build your car.

## if it doesn't say you can specifically do something then you can't

## Car building

- 1. May be any 1980's and newer front-wheel drive car (Wheelbase up to 112") with a V4 or V6 engine and **must be the original engine** for that car. Fuel Injection to carb swap is ok or vise versa.
- 2. Remove all glass, mirrors, plastic, outside body chrome, & turn signals. Vehicles must be swept clean of all debris. Also, must remove ALL carpet, dash, headliner, rear seats, and any other flammable material.
- 3. ZERO frame shaping, forming, or folding.
- 4. Hoods must be 100% in stock location and open for expectation. Must have a minimum 12" opening on the hood in case of a fire. May be folded over in front but cannot be cut.
- 5. Hoods may be fastened in 4 places. 1 loop of #9 wire or chain per spot sheet metal to sheet metal only. Trunks may be fastened in 4 places with 1 loop of chain or #9 wire per spot. Doors maybe be wired (1 loop), chained (1 Loop), or welded shut (4" of weld) in 2 places per door. Drivers' door may be welded solid with 2"x1/8" strap. Do not weld hood or trunk.
- 6. Body mounts and spacers to remain stock and in place. If they are broken or rusted out, a single piece of #9 wire may be substituted. No body bolt changing allowed.

### DO NOT EVEN TOUCH THEM!

- 7. #9 wire, chain or 2" strap required in front windshield. Battery must be relocated to the interior of the vehicle and properly secured and covered.
- 8. Must disable airbags.
- 9. The gas tank MUST be moved behind the seat in the center. All fuel lines running inside the car must be covered. Original gas tanks are allowed, must be securely mounted and covered. Gas tanks must be mounted 8-inches off the floor and all sheet metal.
- 10. 4-point square cage only 60" max in length with one 2x3 down tube to sheet metal only per side. Max 60-inch side bars 6-inch max. Halo bar is **mandatory** and must be attached to the back-seat bar and floor sheet metal. gas tank protector can only be 3 bars around gas tank attached to rear seat bar, do not make oversized.
- 11. <u>Mandatory</u>: Driver's door must be padded or have a bar or plate on driver's door that is at least 3/16- inch thick but no more than ½ inch thick- on the inside, outside, or both for safety. Plate or bar must cover the door, not less than 6 inches and not more than 10 inches past each front and rear seams. (NO grader blades, channel iron or I-beams allowed)
- 12. Must use factory pedals, brakes, and steering wheel.
  - a. You are allowed an aftermarket shifter; it may not be mounted in any way that strengthens the car

Everything else must be factory for the year, make and model of the car you are running.

- 13. You may weld any stock factory bumper and you may weld the stock bumper bracket for the car or the bumper to the frame 4 inches from the back of the bumper.
  - a. Shocks may be collapsed and welded. All shocks and brackets in stock locations only and extended one inch in front frame. Again, all bumper brackets and shocks must be in the stock location.
  - b. **Or** you may shorten to one inch in front of the core support space and hard nose with no shocks.
- 14. Any tires are fine, including solid rear forklift tires. You may weld in full centers but no other bracing or supports allowed on the wheels.
- 15. Suspension must be stock and move, no solid struts or material welded to struts. Exception: repair on rear struts for pre rans may use similar size pipe or angle to reinforce bent strut. Do not abuse this rule or cuts will be made.
- 16. Preran cars can attach (6) 4"X4"1/4" plates, 3 per side.
- 17. Fresh cars can attach (2) 4"x4"x1/4" plates 1 per side.
- 18. DO NOT paint anywhere on suspension or frame, if you do, we won't even inspect your car.

**Only** welding allowed is doors, bumper, & cage.

If it's not in the rules, the answer is most likely NO!

Simple rules, Simple build

Do not get "creative" or read into these rules.

Rule Questions Call Caleb 701-570-6259 if it's

not clearly described above, it is not Allowed.