

Timeless Motorsports 2024 - Compact rules

READ THE BOTTOM BEFORE BUILDING – These rules tell you how to build your car. Just because it is not in the rules – doesn't mean that you can do it. If you have any questions, please call first.

Car Preparation:

1. Wheelbase of 112" and less for front-wheel drive (FWD) and 108" rear-wheel drive (RWD) cars. All cars must be 1970 & newer. No SUV's, pickups, vans. ▪ Dodge Rampage, Subaru Brat, Subaru Baja, and Chrysler PT Cruisers will be allowed. Call with questions on odd-ball vehicles, before you build them.
2. All-wheel drive (AWD) cars will be allowed to run if they can be made to only run in either FWD or RWD (not both). You will be disqualified if all four tires have power to them.
3. No-full framed cars allowed. No sub-frame connectors allowed
4. All factory gas tanks, carpet, cloth, plastic, glass, headlights, tailgates, hitches, grilles, mirrors, chrome & other trim must be stripped from inside and outside of the car. If windows are broke must remove weatherstrip/glue
5. Interior, trunk, and under the hood must be clean of all broken glass, loose screws, beer cans, fireball, etc.
6. Foam pads may be added around driver
7. Must have working seatbelt
8. Driver must have a helmet, long-sleeve shirt, pants, and shoes at a minimum. (Fire suits are recommended)

Bumpers:

1. Any factory front car bumper is allowed for the front bumper or you may use a Homemade bumper but must not exceed the specified dimensions:
 1. Main bumper can be no larger than 6" tall by 4" wide by 1/4" thick.
 2. All bumpers may be stuffed
 3. You are allowed a max of a 4" point that is centered and spread over at least 32" of the bumper
 4. The center of the point to the back of the bumper can be no greater than 8" overall.
 5. Bumpers cannot be recessed between the frame rails
2. Bumpers must be welded to ends of the frame rails. (nowhere else) You are allowed a 4" x 4" by 1/4" thick piece of flat plate to cap the front opening of frame rail.
3. Any factory rear car bumper is allowed for the rear bumper or you may use a 3x3 open ended square tube. Cannot be stuffed or any point added
4. Bottoms of the bumpers or bottom of the frame rails (whichever is lower) cannot be lower than 14" to the ground or higher than 22" from the ground.
5. You are allowed one 16x4 by 1/4 inch bumper bracket for each side of the car (for a total of 2/one per frame rail). These must be on the outside of the frame rail. These must touch the back of the bumper and frame rail only. They MAY NOT be contoured around the frame.
6. No rear bumper brackets of any kind.

Frames:

1. All frames must remain stock. No welding, adding metal, stuffing, or reinforcing other than what is noted. If no factory hole is available, we will be drilling a hole to look inside with bore scope camera.
2. No welding of inner fender wells, strut towers, spring pockets, etc
3. Frames must match the vehicle that you are running
4. No cutting, tipping, or pre-bending of the front frames. Rear frames may but cut, to help them roll in.
5. Front frames may be shortened up to the front body mount. No other shortening of the frame rails is allowed
6. No frame shaping.
7. No Seam welding

Suspension:

1. Factory suspension only! Control arms, a-arms, etc. Stock appearing struts allowed
2. You may use up to 2x4 by 1/8 inch strap to gain ride height. ONE PER side (only two total on the car). Strap is not allowed if using stock appearing strut, must pick one
3. All cars are allowed one 3/8" chain per side of rear axle around the package tray. These chains may not be solid (suspension must move freely).
4. Coil sprung RWD cars are only allowed 1 set of coil springs in the rear, that can only be attached to the rear-end with #9 wire (not the package tray/frame).
5. Leafed RWD cars are allowed 1 aftermarket leaf clamp in front of the axle and 1 behind the axle. Aftermarket clamps can be made out of up 3/8" thick flat plate that is 2" wide and have two 1/2" bolts per clamp
6. RWD car rear-ends must be a factory style rear-end with no added bracing. (No axle savers, no back/top/bottom bracing, etc.) Must be a factory 4 or 5 lug rearend. No aftermarket axles. Homemade perches may be used (they will be cut off if they are excessive). Coil spring perch tubes may be no longer than 4".
7. (Tie-rods, ball joints, etc.) must be stock, or stock replacement. You may weld the center of the tie rods with no added metal to close the gap. No other reinforcement.

Motor:

1. All cars must have a 3, 4, 5, or 6 cylinder motor (yes, they make 3 & 5 cylinder cars!)
2. No built race motors! EFI motors may be carbureted and have distributors.
3. May weld up to a 1"x4"x1/8" plate per motor mount (fresh and/or preran)
4. No engine cradles, front plates, pulley protectors, carb. protectors, distributor protectors, and no skid-plates
5. Can run headers
6. FWD cars can weld the top motor mounts to the radiator support. You can replace top wishbone mounts with solid metal pieces only. Nothing larger than a 2x2 square piece of tube.
7. RWD cars can weld in lower motor mounts (must have a rubber/nylon bushing). RWD cars can only add enough metal to mount the motor. These mounts cannot touch the frame rails, only the engine crossmember. (Anything excessive will be cut out!)

8. A 3/8" thick transmission to engine convertor plate is allowed (bop to chevy, etc). Convertor plates cannot stick out from the sides of the motor or tranny.
9. No Midplates Allowed

Transmission:

1. No built race transmissions!
2. Transmission must remain stock. No welding, adding metal, or reinforcing. No skid-plates, pan protectors, or braces of any kind.
3. Aftermarket steel bellhousing are not allowed. Replacement aluminum bellhousings are allowed.
4. RWD cars must use a factory transmission crossmember that is bolted into the car. Transmissions may be chained to the crossmember. No homemade crossmembers.
5. FWD cars may have aftermarket CV axles or knuckles. CV axles may be cupped to prevent them from pulling out.
6. RWD cars are allowed to have constant velocity or slider drive shafts

Tires:

1. Front - Rims may be between 13" to 16" only. Must be air filled. No solids.
2. Any size wheel/tires for the rear of front wheel drive cars
3. Skins and doubled tires are allowed. No Foam filled tires.
4. Stock Rims only. A 7" weld in center may be allowed. Valve stem protector allowed. Lip protectors allowed.
5. No bead Locks or tire protectors. No gluing of the tires to the rims. No bolting or screwing of the tires to the rim.

Body:

1. A maximum of six (6) attachment points, not including hinges and latches. Doors, trunk lids, and tailgate may be secured using chains, cable, or 5" x 5", by 1/4" thick plates. Attachment points cannot be attached to the frame, but chains/cable may go around the frame
2. The driver door may be welded solid and may be skinned with up to a 1/4" plate. The skin may not go more than 2" past the door seams. The rear driver's side door may have four additional attachment points if the driver's door is welded solid. No grater blades, cutting edges, I-beam, or C-Channel on the sides of the cars.
3. Hood may be secured with six (6) attachment points: (hinges don't count)
 1. 1" ready rod may be used for these points.
 2. Ready rod must be straight up and down, (no bending, no exceptions!) and be no longer than 12", except for the front one on each side at radiator core support. The front two pieces of ready rod can be welded to 4" of the side of the frame. Must remain vertical and attach to main frame only. No bending/ attaching to subframe. Only 2 of the 6 pieces of ready rod may be attached to the strut towers. May add 4"x4"x 1/8" to top of inner fender for easier welding. Ready rod must not extend more than 4 inches into fender
4. Body mounts must remain stock, except for the 2 front body mounts may be sucked tight or removed/replaced with up to a 4" long piece of 2" square tube. Rubber or Nylon replacement body mounts will be allowed.

5. Hood plates cannot be larger than 5" x 5" by 3/8" thick.
6. Chain, cable, or #9 wire may also be used instead of ready rod or angle iron
7. Hoods must have at least a 1' x 1' opening for extinguishing fires
8. Hoods must be in the stock location
9. The excess of the hood may be folded over the front of the car but cannot be attached to anything.
10. Front window bars are allowed.
 1. Must be vertical with a maximum of two (2) bars not exceeding a 2" square tube or flat stack.
 2. Front window bars can only be connected to 3 inches of the roof and may connect to 3" of the firewall
 3. **Window bar may be bolted or welded into place, but not connected to or hold hood or trunk in any way.**
11. Body shaping is allowed on the exterior only. Trunk lids may be wedged, "V'd", tucked, rolled, etc., but cannot touch or attach to the floor or frame.
12. Trunk lids must be at least 2" away from the floor

Cage:

1. Must have a 4-point suspended cage that is constructed out of up to 6" x 6" by 1/4" thick tube. End plates may be no larger than 6" x 6" by 1/4" thick metal.
2. Door bars may not extend more than 6" past the front door seam. Door bars may not exceed 62" long. Door and dash bars must be at least 8" away from the firewall and cannot be gusseted to the sheet metal.
3. You are allowed a center bar between you dash bar and seat bar.
4. The cage must be at least 6" off of the floor.
5. Gas tank protectors must be centered off of the rear seat bar and be no farther than 4" away from the gas tank. May not be more than 24" wide. Gas tank protectors must be at least 4" away from any sheet metal without shaping sheet metal. Gas tank protector may attach to halo bar, NOT REAR WINDOW BAR. May add diagonal bars from seat bar (not door bars) to gas tank protector.
6. Halo bars must be attached to the rear seat bar OR attached to the door bar anywhere behind the seat bar. Halo bars can be welded or bolted to the floor with 3/8" bolts. The halo bar cannot be angled forward or backwards. The halo bar can be attached to the roof with up to three (3) 1/2" bolts. If not possible must be as close as possible to b pillar.
7. You may have kickers off the rear seat bar to the B-Pillar Floors.
8. You are allowed 1 down bar that is 2" x 4" by 1/4" thick per side of the car.

Miscellaneous:

1. Gas tanks must be made out of metal (No Plastic Boat Tanks!) and be secured with bolts to the floor or cage. (NO ratchet straps, bungee cords, chain, wire, etc.!)
 1. Up to two ratchet straps to hold in radiator are allowed
 2. Radiator overflow hoses must vent down, preferably under the car
2. Radiators must remain in the stock location in the radiator support. Roof barrels are allowed (no radi-barrels).

3. Spray foam may be used to secure radiator and computer boxes but may not be used anywhere else.
 4. Roof mounted barrels must vent under car with 3/4" vent minimum. If using a roof mounted barrel, it must be securely mounted with no more than eight (8) - 3/4 inch bolts with MINIMUM 3" washers, the car must have a brace from the floor or door bar to the roof near driver. Barrels must be well-built and made of metal only.
-
3. Transmission coolers allowed.
 4. Batteries must be removed and place within the drivers compartment of the car. Battery boxes must be constructed of metal and either be welded to the cage or bolted to the floor. Battery boxes must be secured and covered
 5. No nine (#9) wire on the car other than where mentioned
 6. Pre-Ran Only - Sedagon's are allowed and may use their 6 trunk/tailgate attachment points to resecure the roof only to the C-pillar or outside side of the fenders.
 7. Sheetmetal (not frames) rust may be repaired with up to 1/8" flat metal. This can only go 4" past the rust and can only be stitch welded 4" on, 4" off to the existing sheetmetal only.
 8. No painting of frame rails

Pre-Rans:

1. Significant frame tears, bend, or creases may have a single pass 3/8" wide weld over the tear or bend, with no added metal. (Must have pictures before you weld it).
2. Pre-rans will be allowed one total repair plate per frame rail that are 6" x 6" by 1/8" thick. Plates cannot touch each other, bumper brackets, or anything that is not the frame. May not be used to connect frame to subframe. Plate may be contoured however you'd like. You are only allowed ONE plate per car, not multiple plates made out of the 6x6

If you have any questions, please reach out to Austin Maershbecker @ 701-290-5457.

If there is any need/suspicion/question of anything done to a car that needs further inspection we will scope and/or laser the frame in any we deem fit to ensure a build is within the rules.