

Full Throttle Promotions 80's Chain and Youth Class: (1980 & NEWER ONLY)

***If car does not pass inspection or driver is unwilling to change car to pass inspection - absolutely no refunds!!

1. All cars and parts must be original equipment for make and model. 1980 to current.
2. 1978 & newer GM, 1979 Cadillac Eldorado and Oldsmobile Tornado and newer, 1980 & newer Chrysler and Ford will be allowed. FWD cars must have a wheelbase that exceeds 112".
3. Ages 14 –17 must have a notarized permission slip.
4. DO NOT hit the driver's door! Sometimes this happens, but if it looks intentional or carelessness, you will be disqualified. Don't use your door as a shield; it may cause you to get disqualified.
5. NO sandbagging or holding!!! You will be disqualified!!!
6. You are given 20 seconds for aggressive hits, 1 minute for restarts and 1 minute if you are hung up.
7. Cars are subject to re-inspection before any prize money is handed out.
8. All cars must be stock unless modification is stated in the rules.
9. All glass, plastic, chrome, and interior must be removed from car before arriving to the derby.
10. You must have a visible roof sign with car number on it
11. Driver must have a long sleeve or non-flammable jacket, pants, closed toe shoes to wear while driving in event.
12. If you are running an electric fuel pump – it must be hooked up to your ignition switch – so when your car shuts off – it shuts off.
13. "NO" welding allowed. (Only welding allowed is what is stated in the rules. Door bars are required & can only be welded from the dash bar to the seat bar, door bars cannot extend any further back than the front of the rear wheel tubs. (The dash bar must be 5" away from the fire wall). The gears in the rear end can be welded. Upper A-Arms only can be welded down with TWO 2" wide by 6" long by ¼" width straps within the upper a-arms, and nothing additional.
14. **Doors**, two attachment spots per vertical door seam with either 1 wrap of chain or 4 wraps of nine wire allowed. Driver's door can be welded solid with a max of a 3-inch-wide flat strap- this is optional. Another option is 12 inches of weld per seam, 3 inch wide material max. 1 down bar on each door bar welded to the floor tin only with a MAX of 3" x 3" tube will be allowed. **These two down bars and the rollover bar are the only bars that are allowed to the floor(nothing can be welded to frame)**
15. **Trunk lids**, four attachment spots per trunk or tailgate with either 1 wrap of chain per spot or 4 wraps of nine wire per spot. You may instead use 4- 3/8" bolts to bolt the trunk lid through the drip rail. NOT both options only one of these options can be used. You may tuck 50% of the trunk lid but must remain in factory location attached to hinges
16. **Hood**, six hood tie downs will be allowed with 4 of them being 1 wrap of chain or 4 wraps of nine wire or no larger than ¾ bolts attached to sheet metal only, max length on bolts cannot exceed 6 inches. The other 2 can be your front core support locations, you can use 3/4" ready



rod thru the frame core support mount & hood. You can have the top 5 inches of the ready rod welded onto the core support. No pipe or reinforcement allowed around the ready rod. No plates or stops under the hood. You can use 2- 6" X 6" max plate size for your washers on top of the hood for your ready rod. A maximum of 8- 3/8" bolts to bolt the hood skin together.

17. **Bumpers**- Front bumper can be a factory loaded car bumper, NO CHRYSLER V BUMPERS. If using a tube for front bumper cannot exceed 4X6 and must be flat.(these two options for front bumper is all you will be allowed). Bumper or tube can be welded directly to frame horns, may use a max of 2x2 angle iron for bumper attachment on all four sides of frame horn, if using factory brackets or the angle iron no welded can exceed two inches back on rail. Rear bumper must remain stock no welding rear bumper brackets to the frame is allowed, OR a 4x4 flat tube welded directly to frame horns with no added brackets. Front bumper can be wired to the core support in 2 locations with a maximum of 6 wraps each of nine wire. Rear bumper can be attached to the rear tin only in 2 locations with a maximum of 6 wraps each of nine wire. Maximum bumper height 28" to the top of bumper and minimum of 16" to top of bumper.
18. **Engine/Transmission**- Engine swapping is allowed. You may use a lower engine cradle mounted with a factory style rubber engine mount , must attach motor mounts to the factory engine cross member, **the lower engine cradle with pulley protector will be allowed sway bar must be cut out if running a pulley protector, must have a 6 inch slit in trans tunnel if you run a ultra bell.. A SFI rated aluminum ultra bell will be allowed**. NO Distributor Protector. Transmission must use the factory transmission mount. Must use factory transmission cross member to mount the transmission, if you are unable to use the factory transmission cross member this will be your allowance: 2" X 2" max square tube can be directly welded to the frame in factory cross member location. This tube cannot be used to brace the car. No other guards or protectors allowed other then what is stated. You may chain engine only down in 2 spots , may wrap chain around frame once or weld one link to top of frame. Max chain size is 3/8. **Simple carb halo will be allowed, cannot extend past the front or rear parts of the heads, if running one the firewall must be completely cut out behind the halo. Halo cannot be used to brace car.**
19. **Rear End**- Any 5-lug unbraced rear end can be used. NO axel savers. Slider drive shaft okay. Pinion brake is allowed. NO watts conversion allowed. You may cut and shorten rear control arms with a max of 3 inch overlap, no reinforcement to control arms.
20. **TIRES** – Any air filled, and ply tire allowed. Aftermarket 8" diameter Multi lug rim centers are allowed. Rest of rim must remain stock. You can have valve stem protectors they must be flush to the rim. You will be allowed a 1 inch lip guard on rims.
21. **Body mounts**- You must have a 1 inch spacer from firewall to top of rear hump, 3 inch max diameter (hockey puck),all other body mounts may be sucked tight to frame. Max size on body bolts is 3/4". Max size of each body mount washer cannot exceed 1/4" inch by 6 inches. **You will be allowed 2 nuts, 2 washers and 2 body mount plates for each body mount.** The front 2 core



support spacers cannot exceed 3" X 3" tube by 6" tall, can be welded to the frame or body one or the other but NOT both. No cutting the frame or altering the crush boxes.

22. **Suspension**- 2003 and newer must run factory rack and pinion steering as well as factory steering box. All other suspension must remain factory. May swap upper a arms to other factory a arms must bolt in factory holes , no fabricating mounts on frame or re locating mounts.
23. **Body**- No body shaping, or trunk dishing allowed. No rear window bar. Speaker deck must remain in factory location. You will be allowed 5- 3/8" bolts in each wheel well to bolt inner and outer fender together, max washer size on each bolt is 2". Sedan body to Sedan frame, Wagon body to Wagon frame.
24. **Plate Rule**- You are allowed 4" X 6" 3/16" thick plate on a visible bend with a maximum of 6 plates total. Plates must remain flat and can only be on one side of the frame rail. These plates cannot overlap or touch, must have a 1" gap between plates.
25. **Rust Repair**- All rust repair must be pre-approved before fixing.
26. **Gas Tank & Battery** – Gas tank and battery must be removed, and steel tank placed inside vehicle. 15 gallons maximum. Place in a safe location away from doors. Must be properly fastened to the floor and covered. Gas line securely mounted to the floor inside the car. A gas tank protector may be ran with the dimensions of 24"x24" placed in center location and must be 4" away from all Sheetmetal.
27. **FRAME**- You may peen rear humps 1 inch, 12 inches each directions from the center of the humps. This is the only frame shaping that is allowed. You may also run a 3/8 max chain or 9 wire from rear rail to rear rail, chain may have one link welded to frame on each side or have one bolt on each side to attach. Chain or 9 wire cannot be any further forward than the back side of rear tires. You will be allowed to cold bend frame only. **NO FRESHLY PAINTED FRAMES, FIX PLATES OR BUMPER BRACKETS, OR GRINDING OR METAL FINISHING FRAMES.**
28. No swapping out factory package trays.

