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.
- 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. (The dash bar must be 5" away from the fire wall). The gears in the rear end can be welded. A-Arms 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. 1 down bar on each door bar welded to the floor tin only with a MAX of 3" x 3" tube will be allowed.
- 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. 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 2-5" X 5" 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** can be bolted, wired, or chained onto working shock mount or other original stock mount. Bumper shocks may be welded halfway around the shock tube. No extra bolts then necessary. Any factory automotive bumper may be used ACCEPT a Chrysler V bumper. The bumper may be welded directly to the front frame horns. You may use a max size of a 2" x 2" angle iron for the bumper attachment on four sides of each frame horn. No welding is to exceed 2 inches back on the frame. A seam welded factory automotive bumper or a 4" x 4" flat tube with a factory bumper skin seam welded to the tube may be used as another option. (No loaded or homemade bumpers). Rear bumper must remain stock no welding rear bumper brackets to the frame is allowed. 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.
- 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 is the only protector allowed NO aftermarket bell housing. NO Pulley Protectors, 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.
- 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.
- 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.
- 21. **Body mounts** body bushings can be removed, and body can be tight to frame, max size on body bolts is ¾". Max size of each body mount washer cannot exceed ¼" inch by 5 inches.
- 22. **Suspension** 2003 and newer must run factory rack and pinion steering as well as factory steering box. All other suspension must remain factory.
- 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. You are allowed to cold bend only. 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.



- 26. Rust Repair- All rust repair must be pre-approved before fixing.
- 27. **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.

