

# Figure 8 Rules

2018



**Respect- Respect is earned on and off the race track by treating others the way you want to be treated!**

1. Spectator Cars, any full-size car, full framed with a minimum wheel base of 107 inches. No minivans, El Caminos, Rancheros, SUV, Hearse, or Limo allowed. **No** factory 4X4 or modified drivetrain to be 4X4 allowed. (No demolition cars allowed.)
2. Truck Figure 8, all sport utility vehicles, full size vans, and pickups are allowed. No dual wheels, no flat beds, and no dump trucks allowed. Trucks must be 1 ton and under. 4 -wheel trucks are permitted but no lifted trucks allowed. (No demolition trucks allowed) Truck Figure 8 tires cannot be larger than 31x10's.
3. TIRE RULE=No Snow Tires, No Mud Tires, No Super Swampers, No All -Terrain tires, No fork Lift Tires and No Paddles. Tires must be street legal, DOT approved. *Tire Rule is for Figure 8 Cars and Trucks and for all Drive Axles.* All tires will only be PNEUMATICALLY filled- no solid tires; i.e concrete, epoxy, solid rubber etc.
4. No welding or bolting of control arms, suspension must be able to bounce and have some play.
5. No engine or transmission coolers allowed in the driver compartment.
6. Remove all glass prior to entering the speedway.
7. All mirrors must be removed and chrome moldings. Insulation under hood must be removed.
8. You are required to have a functioning seatbelt and it must be worn. A safety harness is highly recommended.
9. You are required to wear a helmet. Dirt bike style, racing style, or motorcycle style are permitted with the use of a face shield or goggles. C-Collar, helmet support, and/or neck collar are all MANDATORY.
10. Battery must be mounted and secured in a crate or battery box and must be securely covered. Maximum of 2 batteries per vehicle.
11. Boat tank in place of gas tank is required, it must be secured and covered. NO stock tanks allowed of ANY KIND, no exceptions. Boat tank must be in a safe location in the vehicle. Boat style fuel tank or fuel cell is required.
12. Emergency shut off fuel kill switch must be mounted and visibly marked in drivers reach as well as identifiable and accessible to track emergency crews. In the event that a driver could be rendered unconscious or injured, someone other than the driver must be able to perform the task of disabling the fuel supply system.
13. Door bars are mandatory on all competing vehicles. Size requirements: flat stock must be used and measurements are to be no less than 1/4 inch thick and up to 1/2 inch thick. Width no less than 4 inches and no wider than 6 inches. You may use bolts or welds. Grade 5 or 8 bolts will be required if bar is bolted. If using a 4- point cage, door bar is not necessary, door protection must be present.
14. Welding driver door shut is mandatory. All other doors need to be secured by tie or welded.
15. All numbers must be in numeric format, single or double digit only.
16. Numbers must be on both sides of car and roof.

17. Numbers must be legible on a 2 ft. x 2 ft. sign mounted securely on roof.
18. All bumpers must be OEM, can be welded for extra stability. NO TUBE, CHANNEL IRON OR STEP BUMPERS allowed on front of vehicle. If ends of bumpers are cutoff a piece of metal should be welded on each end. This is to prevent bumpers from cutting tires. If ends are welded closed a 2-inch hole is to be put in those plates to show bumper is hollow. Nerf or booger bars to protect grill and radiator area will be allowed. Strut bars to reinforce nerf or booger bars may not extend further than the upper control arms or no further than a drive axle.
19. Vehicle MUST have properly working brakes.
20. Vehicles must have 4 welded bars in front of driver to block debris. This is MANDATORY and in place of the windshield.
21. Any holes in firewall must be covered with sheet metal.
22. Tech inspection sticker must be visible at all times.
23. Each race has 10 laps.
24. No entry fee, No pre-registration necessary.
25. Random draw will be used for Figure 8 Car and Truck classes.
26. Tech inspection will be open from 2 to 6pm.
27. All cars/trucks must be in line, race ready, immediately following the driver's meeting.
28. All drivers must be a minimum of 18 years of age.
29. All numbers must be pre-registered. One number per car/truck. Please call the office @815-740-8000 to do so!
30. In the event of a split race, purse money will be split equally and both races will receive full points.
31. Any vehicle competing within the TDA sanction, will be subjected to mandatory removal of vehicle after major collision/accident until further inspection/notice

All questions concerning rules should be directed to the competition director-

Frank Reaber @ 630-774-7877 or [freaber76@comcast.net](mailto:freaber76@comcast.net)

Or Dan Watson @ 708-243-3262

Updated 3/12/18

Any general race day questions, please call the office @815-740-8000

## Figure 8 Car & Truck Payout

**1<sup>st</sup> \$800**

**2<sup>nd</sup> \$300**

**3<sup>rd</sup> \$250**

**4<sup>th</sup> \$200**

**5<sup>th</sup> \$100**