



## **2025 HORNET RULES**

### **General:**

1. No race engines.
2. Only 4-cylinder in-line electronic fuel injected engines will be permitted.
3. Transmission and engine MUST be the same for year and make of model.
4. All gears must be operational in transmission.
5. Locking transmission by welding of gears is acceptable.
6. Must be a FWD car
7. No turbo or rotary engines allowed.
8. Motor must be stock appearing and in stock location.
9. Any air or oil filters (K&N, etc.)
10. Intake must be a stock intake. No Skunk 2, etc.
11. Aftermarket radiators are acceptable radiators can be braced for support.
12. Computer may be chipped and/or tuned. A standalone ECU and aftermarket harness are allowed.
13. Ignition coil must remain OEM.

### **Body/Chassis/Wheel/Tire Rules:**

1. No all-wheel drive cars or all-wheel steer cars.
2. Must have stock rear and front suspensions as from factory, slotting of factory mounting holes allowed.
3. No racing springs or shocks allowed. Springs may be heated, clamped, or use spring rubbers. Springs must be within 2 inches of factory installed height.
4. Rear control arms should be stock but may be braced/strengthened/repaired. No aftermarket!
5. Stock type aftermarket suspension bushings are allowed.
6. Unless otherwise noted all tubing utilized in the construction of the roll cage must be 1.50-inch outside diameter, 0.95-inch thick magnetic steel tubing.
7. A six-point, full perimeter, using 1.50-inch outside diameter, 0.95-inch thick

magnetic steel tubing is required.

8. Track officials have the final say on the safety of the cage.
9. The rear hoop must have bracing that crosses in an X configuration. Rear kick-up supports are required.
10. A minimum 1.25-inch outside diameter cross bar is required across the top of the halo bar.
11. The roll cage must be securely fastened (welding is required) utilizing a minimum of .250-inch plating to mount cage to the frame. Only magnetic steel will be permitted. Iron, galvanized pipe, fittings, square tubing, brazing, and/or soldering will not be permitted.
12. No push bars past firewall. Roll cage may extend forward behind bumpers. Bumpers must be covered in some way with no exposed sharp corners.
13. A minimum of three (3) door bars on the driver side and two(2) door bars on the passenger side, mounted in a horizontal manner will be required. Vertical bracing from the top-to-bottom of the door bars on both sides is required.
14. A minimum of three (3) windshield bars and a protective screen will be required in front of the driver.
15. The driver compartment must be sealed completely from the track, the engine, and the fuel cell. The front and rear firewalls must remain, and any holes must be patched with magnetic steel.
16. Mirrors will not be permitted.
17. Aftermarket racing wheels allowed - 7-inch maximum.
18. Street legal DOT tires required. 13",14",15", and 16" ONLY with a max width of 8." No drag radials, mud grip lug tires, racing tires, or racing recapped tires allowed. Beadlock will be permitted on the right front only.
19. Tires can be mixed and matched for stagger.
20. Aftermarket nose pieces are allowed.
21. 6" metal support to extend out behind the nosepiece or to hold the grill in place allowed.
22. No push bars to extend outside of the bumpers for beyond the nose piece.
23. Stock body parts only. No homemade body panels. No aluminum interiors or decking. Aftermarket nose pieces permitted. Doors, fenders, hoods, and trunk lids must be OEM. Skinning of panels permitted.

#### **Weight Rules:**

1. All cars must weigh 2,200 pounds with car and driver after the race.
  - Exception: 50 pound weight break for HANS for like device.
  - Exception: 50 pound weight break for containment seat (must have head and shoulder barriers.)

#### **Safety Rules:**

Safety equipment specifications listed below are listed as a guide and are only a minimum standard. These minimum standards may not be sufficient to protect a driver from injury or death from some incidents. It is the responsibility of the driver, car owner, and crew to ensure that the safety equipment on the car is properly installed, working as intended, and is sufficient to protect the driver from any incidents that occur. This may include using safety equipment that goes above and beyond the minimum specifications and recommended equipment listed below.

1. Full containment type seats constructed of aluminum to the general design specifications of SFI 39.2 standards are highly recommended. Design should include comprehensive head surround, shoulder, and torso support system, energy impact foam, and removable head foam.
2. Up fitting a current seat with bolt-on kits will be permitted with a seat manufacture produced kit and a base seat acceptable to the seat manufacturer. Components should include comprehensive head surround, shoulder, and torso support system, energy impact foam, and removable head foam. It must be installed in accordance with the manufacturer's instructions.
3. The use of a 5,6, 7-point driver restraint system certified to SFI Spec 16.1 or 16.5 is REQUIRED. exceptions. All driver restraint systems shall not be more than 3 years of age past the date of manufacture.
4. Window nets are suggested for safety.
5. A working fire extinguisher within the driver's reach is required.
6. Any driver without a valid driver's license must be approved by speedway officials before being allowed to enter an event.
7. An approved fire suit, gloves, shoes, and helmet must be worn at all times.

**Misc:**

Raceceivers and Transponders are MANDATORY at all events. (Rentals are Available at track)

**RULE BOOK DISCLAIMER**

*1. The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum acceptable requirements for such events. These rules shall govern the condition of all events, and by participating in these events, all participants are deemed to have complied with these rules. No express or implied warranty of safety shall result from publications of or compliance with these rules and/or regulations. They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator or official.*

*2. The race director shall be empowered to permit minor deviation from any of the specifications herein or impose any further restrictions that in his opinion do not alter the minimum acceptable requirements. No expressed or implied warranty of safety shall result from such alteration of specifications. Any interpretation or deviation of these rules is left to the discretion of the officials. Their decision is final.*

**WE RESERVE THE RIGHT TO MAKE REVISIONS, IF NEEDED!**