

Chateau Speedway 2022 Hornet Rules

Receiver and Transponder Is mandatory/Transponder must be mounted On Passenger side floorboard.

BODY & FRAME

1. Any 4-cylinder car with a maximum wheelbase of 108" FWD or 104 "RWD and a complete OEM stock body and frame. Wheelbase must match side to side with plus or negative .5-inch tolerance.
2. Frame must match body (I.e., Ford to Ford GM to GM).
3. Motor must be in stock location.
4. Engines must match make and model of VIN attached to car. Drivers are responsible to find and know the VIN on car.
5. Frames must not be altered for motor placement.
6. All bodies must be OEM steel and stock No altering or channeling of body allowed. No spoilers, wings, air scoops, etc. That alters the stock appearance allowed.
7. Full floorboards must remain intact and visible with a metal firewall ~separating driver from the fuel tank and trunk area.
8. Firewall between the motor and driver must be original with no alterations allowed. All holes must be covered. Stock dash (optional) must be in original position and cannot be covered.
9. All plastic. Upholstery, Rear seat, lights. mirrors, chrome, and all flammable material must be removed. No interior tin or other covers, no mirrors allowed.

10. All glass must be removed. Car must Have windshield screen halfway across windshield and three up right windshield bars.
11. Doors must be welded or bolted shut with approved fastener. hoods required. This includes rear hatch/trunk lids.
12. Wheel wells must remain in stock position. No cutting out of trunks or interior sheet metal. Only cutting allowed is for roll cage. Fenders maybe reasonably trimmed for tire clearance only. NO sharp edges.
13. All hoods and trunks must be stock and must be securely fastened. Hoods maybe gutted, and back of hood must be sealed off from driver compartment.
14. All cars recommended having an aluminum racing seat fastened to roll cage, Seat CAN NOT be bolted to the floor. If a Stock seat is used, it must be securely bolted to the car.
15. One 12-volt battery must be moved into the driver compartment or trunk and securely fastened into a marine type case.
16. Stock bumpers must be in stock position. All Bumpers must be capped to Fenders, NO sharp corners. Hydraulic bumpers must be welded or chained with 3/16" chain and 3/8' bolts. Bumper may be made of one tube not to exceed 1.75 inches in outside diameter. Tube must be capped to fenders and covered with a stock bumper or any bumper cover.

17. Frames and Car body must be completely stock. No aftermarket parts.
18. All sharp edges, torn fenders and body panels must be repaired by next racing event.
19. Side rub rails not to exceed 2 inches by 1 inch diameter. Rub rail must be secured by 3/8 bolts. Loose or loss of rail will result in black flag.
20. Sun Visors are allowed. Max.7". Must have car number on Visor close to driver's door.
21. Enclosing side corner window is allowed.
22. No attachment nose pieces. Must be metals or screen {NO Plastic) mounted at right angle to ground behind the above bumper. Must be stock appearance.
23. Car numbers must be clearly marked 18" height with 4' width. Car number must be on doors, and roof plus front and back, painted in contrasting color. Solid colored numbers only. Car must be painted with no profanity or Obscene jesters.
24. Tow hooks and/or loops mandatory both front and rear of car.

BRACING & ROLL CAGE

1. A full perimeter four (4) post roll cage with (X) brace in rear hoop must be used.
2. Three (3) door bars on each side must be used. DRIVER DOOR PLATE required 18 Gauge. Must go from rear of seat to 5" in front of the seat. Door plate to be on outside of roll bars. Must have at least one cross bar in top halo of roll cage.
3. Minimum .095 tubing at least 1.666 inches outside diameter for cages and door bars.
4. No square tubing or galvanized pipe allowed. No squared corners.
5. roll cage must be securely welded to frame. No bars can extend through the front firewall.

SUSPENSION

1. Must be original type suspension, no reinforcing is allowed.
2. No aftermarket Suspension parts allowed. No add-on quick steer boxes.
3. NO racing shocks. Springs, etc. If using Bump stops, they must be stock and the same size on all four corners.
4. Brakes on all four wheels must work. No brake shut off devices. No aftermarket brake pedal assemblies allowed. Master cylinder must be in stock position. No balance bars. OEM brakes only. No anti-lock brakes. Emergency brake must be non-functional.
5. No spacers, Lumber or chains allowed.

6. One shock, OEM only, per wheel, in original mounts. No racing shocks, no air shocks, no truck shocks
7. All front wheel drive cars rear wheels must track straight ahead no alignment change to benefit cornering.

Tires and Wheels

1. Stock, or DOT passenger tires only. No recaps. 6 1/2" MAX tread width. Any DOT M and S tire. Tire size from side to side must be same. Front to rear must be the same series number but can alter between. Example: front 195/70R14, 60 0r 65 series, 50 05 55 series.
2. No mud, racing, or fancy, exotic, trick gumball tires allowed. No sipping, softening, grooving, or conditioning. No Sevier weather tire allowed; Track reserves the right to deem a tire to aggressive at any time.
3. Oversized steel lug nuts on all four wheels. 1' lug nuts.
4. OEM wheels ok. Stock Aluminum wheels allowed. Maximum 7' width. After market racing wheel mandatory on right front.

Transmissions and Rear End

1. Stock OEM Transmission only, as per specs or car. No aftermarket parts. All forward and reverse gears must work and be operational. Car must forward and backwards on demand.
2. Original drive train only. Welded differentials are allowed.
3. No traction control devices.

Electronic/Transmitting Devices

1. No 2 way transmitting devices or listening devices.

- 2.No digital gauges, timing retard control or oxygen sensors allowed.
3. One 12-volt nonadjustable ignition box and coil allowed-must be mounted out of the driver's reach.
- 4.No adjustable ignition control boxes.
5. No electronic traction control devices.

FUEL CELL, Fuel and Carburetor

1. Stock carburetor/fuel injection system for that make and model. No alterations allowed.
2. Pump Gas only. NO nitrous oxide. Alcohol or performance enhancing additives. Cars will be checked on random basis.
3. GAS TANK – If stock gas tank is ahead of rear axle, it may remain in place. Must have skid shield in place to protect stock tank. If stock gas tank is behind rear axle: it must be replaced with a fuel cell or {maximum 8 gallons) with a lip over valve. Fuel cell/boat tank must be secured and located in trunk. Firewall; between driver and fuel tank.
4. Stock fuel pumps only.

ENGINE

1. The motor must be strictly stock and in a stock location for model and make of car and be in ORIGINAL mounts. Example Ford/ford, Dodge/Dodge, regardless of what it was manufactured with. No limit on cubic inches.
2. Engines must not exceed stock OEM compression.
3. NO changes whatsoever. No aftermarket parts and no performance enhancing parts whatsoever.
4. No port or polishing or alterations of any kind to motor.

5. No headers. Must be original exhaust manifolds, must use stock diameter exhaust pipe from exhaust manifold. Exhaust must extend past firewall. No turbos allowed.

6. Engine Weight rules: Maybe reevaluated at any time.

- 1, Dual overhead cams must weigh 2200 pounds.
2. Single overhead cams and non-overhead cams must weigh 2100.
3. Officials may modify weight rules.

SAFETY:

HELMETS:

Helmets are required and must be always worn when car is on track.

Helmets must be a minimum of Snell 2010 rated. Helmet must not have any visible defects. Any helmet deemed unsafe by track officials will not be allowed. Helmet must accompany driver to scale and tech area. Helmet must have full face shield and must be in place when racing. Any item deemed unsafe by tech officials will require the item to be corrected. The tech officials must review such corrections before car is allowed to race the next race.

DRIVERS SUIT

Driver's suit must be of flame retardant material and is required.

If using a 2-piece suit, top and bottom must be worn to always race when racing on the track. The suit must be in good condition (NO rips or holes, free of oil and grease.)

Fire retardant Gloves and shoes are also required.

SAFETY HARNESS, BELTS, AND NETS

Safety harness must be minimum of (5) point with Anti-submarine belt. Belts must be installed according to the diagram shown in the rule book. Safety harness and belts must be a minimum of three (3) inches wide. Metal to metal buckles is required on the shoulder harness, lap belt. And anti-submarine belt. All belts and harnesses must be no older than (5) years. All belts and harnesses must be made by a commercial manufacturer and intended for competition use. Removing or defacing of date code will deem belts and harness illegal.

Window nets required and must be used. Window nets must be fastened to roll cage or door bars. Net must be securely fastened at lower edge and have release mechanism at upper front of window and opening and accessible to driver while in car. Roll bar padding required in driver compartment, Fire retardant padding and neck braces are required.

CONDUCT

NO unsportsmanlike conduct such as display in temper at any time!!! There will be up to a \$500 fine imposed on any driver if driver or crewmembers, are directly involved with any fighting or misconduct at any event.

Driver will be held responsible for pit crewmembers, car owners, and sponsors. Based on offense, driver will lose money for the night and could lose points to date and could receive a suspension from Chateau Speedway. A second (2) offense will suspend the driver and car for one calendar year.

NO INTOXICATING BEVERAGES maybe consumed by anyone in the pits until after all classes of racing are completed. Violation will result in disqualification and fined.

TRACK RULES:

Point Inversion for features

Waivers- Anyone entering the pits must read and sign waiver.

Must wear wristband. Anyone under the age of 18 must read have a parent or legal guardian to sign a minor release form for each year for Chateau Speedway. Pitman not allowed on track at any time. Including after their car has raced, this could result in di-qualification.

If you pull into the pits you go to the back of the pack. If you go (2) laps down, you must stay in the pits.

All cars must pack the track!

For your safety-whenver you are on the track. Always stay in your car. Keep belts tight and helmet on. If you get out of your car you are immediately disqualified.

TRACK OFFICIALS WILL DECIDE ANYTHING NOT COVERED IN THE RULES, THEIR DECSIONS WILL BE FINAL. TRACK MAY REVISE OR AMEN THESE RULES AT ANYTIME. CHANGES TO BE BINDING TO ALL PARTICIPANTS.

RULEBOOK DISCLAIMER:

The rules and regulations set forth herein are designed to provide orderly conduct of racing events and to establish acceptable requirements for such events. These rules shall govern the condition of all events, and by participating int these events, all participants agree to comply with theses rules. NO EXPRESS OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION 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. The race director shall be empowered to permit minor deviation from any of the specification's herein or impose any further restrictions that in his opinion do not alter minimum acceptable requirements. NO EXPRESSED OR IMPLIED WARRANTY OR SAFETY SHALL RESULT FROM SUCH ALTERATION OF CAR.