



TO: ALL PAST, PRESENT AND FUTURE NEW PARIS SPEEDWAY HORNET FWD CLASS PARTICIPANTS:

THE FOLLOWING HORNET CLASS RULES HAVE BEEN ESTABLISHED FOR THE 2020 RACING SEASON. THESE RULES ARE MEANT TO CREATE THE FAIREST, MOST COMPETITIVE ENVIRONMENT POSSIBLE. IT IS OUR GOAL TO GROW THE HORNET CLASS TO A MINIMUM "A,B AND C" FEATURE CLASS ON A WEEKLY BASIS. WE WILL RESERVE THE RIGHT TO MAKE ADJUSTMENTS TO THE RULES IN THE INTEREST OF SAFETY AND COMPETITIVENESS. IF CHANGES ARE NECESSARY WE WILL INFORM YOU A MINIMUM OF 2 WEEKS IN ADVANCE OF THESE CHANGES. WE FULLY UNDERSTAND AND RESPECT YOUR PASSION, HARD WORK AND COMPETITIVE SPIRIT WITHIN EACH OF YOU AND YOUR DESIRE TO HAVE THE FASTEST VEHICLE THAT IS CAPABLE OF WINNING. WE APPRECIATE YOUR COOPERATION AND UNDERSTANDING OF THIS STATEMENT AS WELL AS ALL YOUR EFFORTS TO GROW THIS, THE MOST AFFORDABLE WEEKLY CLASS AT NEW PARIS SPEEDWAY.

SINCERELY,

TRACY AND CHRIS

NEW PARIS SPEEDWAY



2020 HORNET FWD RULES

PLEASE REFER TO RULE BOOK DISCLAIMER, GENERAL AND TRACK RULES

SAFETY:

1. *All vehicles must have a minimum of a 4 post roll cage with at least 3 bars at the driver's door and a welded or bolted steel plate of 1/8" x 10" x 30" at the driver's door.*
2. *A full 5 point restraint system is required and may be no older than 3 years old.*
3. *Window nets must be used at all times during participation and may be no older than 3 years old.*
4. *Neck collars or HANS type devices are required for all participants.*
5. *A minimum 2 1/2" lb. fire extinguisher is required to be securely mounted within the driver's reach.*
6. *All Cars must have shut off switch next to the driver's window which can easily be reached from the outside of the car.*
7. *Raceceiver type communication devices required for all classes.*

BODY:

1. *Front wheel drive cars only. **No convertible or 2 seat coupe vehicles are permitted.***
2. *All Bodies must be completely stock.*
3. *All Front and rear Firewalls must remain stock. Holes in either firewall or floorboards must be patched with sheet metal only. **No Aluminum panels.***
4. *Inner body panels must remain intact except to add clearance for the roll cage.*
5. *Four door vehicles may remove the door/window posts between the two doors.*
6. *All doors must be welded or bolted shut. **Chains are not permitted.***
7. *All stock exterior body panels must remain in place.*
8. *Any non factory hole (rust) in an exterior body panels must be covered with a patch. Sheet metal or aluminum patches are permissible.*
9. *Overlaying of factory body panels is permissible for cosmetic appearances. Materials must be sheet metal or aluminum.*
10. *Hood and trunk must be operable and held down with 2 quick release hood type pins provided the factory hinges are in place. If factory hinges are removed 4 quick release hood type pins must be used. **All factory hood, trunk and hatch latches must be removed.** Hatchbacks may remove bolt or weld hatch.*

2020 HORNET FWD RULES CONTINUED

BODY CONTINUED:

10. Nerf bars must be no larger than 1" in diameter and smoothly capped. A minimum of 4 smooth head bolts must be used for securement. Carriage or equivalent bolts recommended.

11. All front and rear bumpers must be chained to the chassis to prevent dragging. Factory bumpers may add additional support to the chassis. Angle iron or flat stock may be used with a thickness of no greater than 1/8". Homemade steel bumpers may be used to replace damaged factory plastic bumpers. Steel homemade bumpers must be no larger than 4" tall and no thicker than 1/8" wall.

12. All mirrors, headlights, tail lights, marker lights, antennas, hitches and loose exterior trim or aftermarket accessories must be removed.

13. All interior carpet, upholstery, trim, door panels, headliners, mirrors, dash pads or any other flammable material must be removed. This includes hood insulation and any carpet or liners in the trunk area.

14. All Exterior glass with the exception of the windshield must be removed. Sun roofs must be covered with a one piece sheet metal patch that must be welded, bolted or riveted in place. Full Lexan windshields are highly recommended.

15. Fuel tanks must be factory stock and mounted in the stock location with stock mounting methods only.

16. All loose rust flakes or glass must be removed from both the interior and exterior of the vehicle.

17. Aluminum racing seats are highly recommended. Stock seats are permissible but tracks must be welded or bolted fast and rear of seat must be secured to the horizontal cross bar of the rear safety hoop.

Chassis, Suspension and Steering:

- 1. Chassis must remain factory stock and be complete. A piece of 1 3/4" .090. thickness tubing may be added between the frame horns to add a solid attachment point for your hook up chains.**
- 2. A minimum 4 point roll cage must be installed. Minimum tubing size is 1 1/2" diameter with a minimum thickness of .095". Tube or plate steel mounting points along the rocker areas are permitted in the interest of safety. 1 3/4" maximum rear bars from the top of the cage angling downward are permitted and may have an X bar between them. 1 1/2" minimum diameter front bars and hoops are also permitted for safety and strength purposes.**
- 3. Steering must remain stock and in the stock location from the Steering Knuckle down. An aftermarket Steering shaft from the knuckle up and quick release steering wheel hubs are permitted.**
- 4. All suspension components must remain stock and mounted in the stock location front to rear and side to side.**
- 5. A maximum of 1" camber may be added to the front wheels and 1/2" on the rear wheels. This will be measured with a 24" carpenters square or equivalent device.**

2020 HORNET FWD RULES CONTINUED

Chassis, Suspension and Steering continued:

- 6. Alterations of any kind to coil or strut springs is prohibited. No cutting, stretching or heating of any springs. Struts may be removed at any time for inspection. All vehicles must move freely up and down as it was intended from the factory.*
- 7. Locked front axles are prohibited. All cars will be checked by jacking one front wheel up and testing for free spin with the other front wheel on the ground.*

Engine, Transmission and ECM:

- 1. Factory stock 4 or 6 cylinder engines standard for the make and model of the vehicle are required.*
- 2. Stock ECM computers are mandatory. No chips or altering of any kind is permitted. Vehicles suspected of altered ECM's will have ECM checked and if found to be altered will be disqualified and will forfeit all points and earnings for the event including pit pass money.*
- 3. Fuel delivery system must be factory stock for the engine. No super chargers or turbo vehicles are permitted.*
- 4. Anti-freeze must be removed from all vehicles.*
- 5. Stock transmissions for the make and model are required. No altering of transmissions or clutches are permitted.*
- 6. Exhaust must be stock and exit behind the driver's seat. Maximum of 2" O.D. exhaust pipe is mandatory. Catalytic convertors may be removed.*
- 7. All stock wiring must be left intact without alteration.*
- 8. Vehicle must start with either the factory key or a simple push button/toggle switch.*

Tires and Wheels:

- 1. Single Ply sidewall DOT radial tires only.*
- 2. Z rated, bias ply, trailer, recap, triple tread or high performance tires are strictly prohibited!*
- 3. All 4 tires must be the same size. **No mixing sizes.***
- 4. Tire sizes must be 55,60,65,70,75 or 80 series radial tire 165-215 mm with a minimum tread wear rating of 300. All sizes and rating must be clearly visible on the outside of the tire.*
- 5. Stock steel wheels for year make and model are mandatory. **Safety wheels or wheel spacers are not permitted.***
- 6. All inside and outside wheels weights must be removed.*

2020 HORNET FWD RULES CONTINUED

Breakout Rules:

- 1. The established breakout time for the 2020 Hornet FWD class is: 17.000 seconds per lap.*
- 2. If a driver breaks out for 2 consecutive or non-consecutive laps during a heat race the driver will be black flagged and disqualified for the remainder of the heat race.*
- 3. Drivers breaking out for 2 consecutive or non-consecutive laps during a feature or last chance race must exit the racing surface to the infield and re-enter the race at the tail of field when directed by the track official.*
- 4. If a driver violates the breakout rule more than 2 times during the 2019 racing season he or she will be moved up to the Outlaw FWD class for the remainder of the season.*

**ALL RULES INTERPRETATIONS AND RULINGS ARE AT THE DISCRETION OF
THE TECHNICAL DIRECTOR AND ARE FINAL!**

**CARS MUST CONFORM TO THE RULES AND BE LEGAL FOR
EVERY EVENT! THERE WILL NO LONGER BE ANY 1 WEEK
GRACE PERIODS!**