

2020 HORNETS (FRONT WHEEL DRIVE) RULES

Track Official reserve the right to change, delete, or amend rules in the interest of competition and safety.

Car is subject to inspection any time by Track official.

HIS CLASS IS DESIGNED TO BE AN ENTRY LEVEL CLASS. **A \$1800 CLAIM RULE** ON THE ENTIRE CAR EXCEPT FOR SAFETY, Seat/Belts, Fuel cell and Battery not included.

EQUIPMENT IS IN EFFECT. THE CLAIM MUST BE MADE TO THE TECH INSPECTOR OR RACE DIRECTOR WITHIN 5 MINUTES OF THE COMPLETION OF THE FEATURE EVENT.

Driver safety is a must, must have window net, racing seat belts, racing aluminum seat, fire extinguisher (dry chemical only), driver must wear racing suit, gloves, neck brace or Hans system, Helmets are mandatory and must be **certified SA2010 or SA2015**. Helmet must accompany driver and racecar at time of inspection. Complete one- or two-piece fire suits of a flame-retardant nature are mandatory. Minimum of 5 point harness. Seat belt and shoulder harness material should be at least 3 inches wide and CANNOT be older than 3 years.

Bodies:

Any Factory OEM small to midsize Front Wheel Drive production car- 4 cylinder or V6 motors only, NO CONVERTIBLES, Cars must utilize engine available in the car/body style being used. Sunroofs and T tops MUST be closed up. No Spoiler!

NO gutting except for removal of all flammables and glass, only gutting of car for allowance of a minimum 4 point roll-cage. No mirrors of any kind!

Cage with 4 door bars in driver's door and minimum of 18 gauge door plate welded to door bars, tubing diameter must not be any smaller than 1 1/2" .095 thicknesses.

All doors and bumpers must be bolted or welded shut, front and rear bumpers must stay under original bumper covers, if original bumper is damaged beyond repair a lightweight tubing bumper may be installed but must remain under OEM bumper cover with no open ended pipes or turn downs on end of pipes.

CAR Numbers must be clearly marked, 24" in height by 3" in width must be in contrasting color of car.

Batteries must be moved into safe location and be inside a battery box and securely fastened to car.

MUST HAVE COMPLETE FIREWALL FRONT AND REAR

Engine:

Engines must be STOCK as they came from factory, NO TURBOS, NO BLOWERS, NO PERFORMANCE CHIPS, NO REPROGRAMING, NO ALTERATIONS PERIOD, No rotary engines. Engine must maintain 18" of vacuum at idle. Must provide port for vacuum test. No Tolerance! No Head work at all! OEM size throttle body for that motor and transmission, NO MSD anywhere, single tip spark plugs only. Aftermarket air-cleaner ok. After market tach & gauges may be installed no digital tach. **MUST HAVE OEM COMPUTER HOOK UP TO HOOK SCANNER TO. No locked or limited slip transaxles allowed. Stock clutch and flywheel only on manual transmissions. MUST HIT OEM FACTORY SETTING REV CHIP, NO MODIFICATION, NO TOLERANCE, NO WARNING, DQed!**

Exhaust pipe must NOT be larger than 1 3/4" in diameter, Must run past driver's seat either turn down or ran out the side.

Suspension:

Cars must be complete OEM body and frames as they came from factory. Stock suspension, bumper to bumper stock.

OEM legal to drive on street other than installation of roll cage and removal of glass and interior.

NO RACING SPRINGS, SHOCKS OR RACING SUSPENSION COMPONENTS PERIOD.

Maximum camber on front wheels is 1", measured at top of wheel. Maximum camber on rear is 1".

Car may only be out of square by 1/2 in front to rear.

No adjustable struts or shocks allowed.

All four brakes must remain stock. All ABS sensors must be disabled.

Weight:

2550 pounds minimum weight 4 Cylinder with driver before or after race.

3000 pounds minimum weight 6 Cylinder with driver before or after race.

Fuel:

Maximum 93 Octane Gasoline only, IF STOCK FUEL TANK IS USED MUST EITHER BE MOVED INTO TRUNK AREA OR MUST HAVE BARS INSTALLED TO PROTECT IT IN STOCK LOCATION, MUST HAVE FIREWALL BETWEEN DRIVER AND TANK.

Tire and Wheels;

OEM DOT tires must be used, must be same size, all way around the car. No Aluminum wheels! No Bead-locks! Racing wheels are allowed with a maximum 3 inch backspace. NO Grooving. **NO tires MSRP over 75.00. Tire claim of 60.00 each. Claimer will pay break down of tire.**