

2020 PATRIOTS PARK RACEWAY

440 RULES

THE ABSENCE OF A SPECIFIC RULE DOES NOT IMPLY CONSENT, APPROVAL OR PERMISSION REGARDING THE SUBJECT AND ANY DOUBTS OR QUESTIONS ABOUT IT SHOULD BE DIRECTED TO TRACK OFFICIALS.

TRACK RESERVES THE RIGHT TO CHANGE RULES AT ANYTIME.

TRACK RESERVES THE RIGHT TO ADD WEIGHT FOR ANY INFRACTION

ALL DRIVERS MUST WEAR A RACING HELMET, ONE OR TWO PIECE FIRESUIT, RACING GLOVES AND RACING SHOES DURING COMPETITION.

ALL RACERS MUST HAVE 5lb FIRE EXTINGUISHER SECURELY MOUNTED IN CAR WITHIN DRIVERS REACH.

ALL RACERS MUST HAVE A WORKING 10LB FIRE EXTINGUISHER IN THEIR PIT AREA.

ALL CARS MUST HAVE A WINDOW NET AND IT MUST BE IN THE UP POSITION WHILE ON THE RACE TRACK.

SAFETY:

- 1) Racing (**NOT MOTORCYCLE OR DOT**) helmet, SA 2005 or newer REQUIRED.
- 2) Minimum single layer fire suit REQUIRED. (SA 3.2A Specifications recommended).
- 3) Fireproof gloves strongly recommended. (SFI 3.3 specifications recommended).
- 4) A 4- or 5 -point Harness and properly mounted per manufacture specifications REQUIRED.

MUST have been manufactured in the last 4 years. Any worn, abraded or torn belts

Shall be replaced.
- 5) ALL drivers must have a minimum 5lb fire extinguisher securely mounted in car within drivers reach.
- 6) ONLY racing type seats properly mounted per manufactures specifications is REQUIRED.

A Full containment seat is strongly recommended. Cars equipped with full containment Seat and Hans 50lb weight break. Head and neck restraint system (SFI 16.1 compliant) Is strongly recommended.

- 7) Racing fuel cells are highly recommended.
- 8) Window Net MANDATORY.
- 9) An approved firewall must be in place between driver compartment and fuel cells, fuel lines or tanks.
- 10) Exhaust pipes MUST NOT extend out of any body surface more than 1" and pipe must be blunt and free of sharp edges.
- 11) Receiver or like device MANDATORY at all times on the track.
- 12) **NO TWO- WAY RADIOS OF ANY KIND ALLOWED.**
- 13) **NO GLASS OR MIRRORS.**

COMPETITORS MUST PRESENT CARS TO TECH OFFICIALS FOR INSPECTION PRIOR TO PARTICIPATING IN ANY RACING EVENT!!

CAR:

- 1) Any 4 -cylinder front wheel drive. **NO 4 WHEEL- DRIVE !!**
- 2) **NO** Turbo or rotary engines allowed
- 3) Stock type fuel injection or stock manufactured carburetor ONLY. (Motorcraft, etc..) One 0.800" maximum throttle body spacer may be used. **NO** Holley, Weber or other Racing carburetors allowed. Carbureted cars must be for stock engine.
- 4) Motor must be stock appearing.
- 5) Motor must match brand of car. (Example Honda must have Honda Engine).
- 6) Any air or oil filters. (K&N etc.)
- 7) Intake must be a stock intake. **NO** Skunk 2, etc..)
- 8) **NO** cold air intakes for fuel injections – must be stock type breather system. A flexible

rubber or plastic hose may be used in place of the stock air box tube.

- 9) **No** smooth metal or smooth plastic tubing allowed.
- 10) A cone type filter is allowed and may be connected directly to throttle body or the allowed tubes.
- 11) Aftermarket radiators ok. Radiators can be braced for support.
- 12) Aftermarket (racing) headers are allowed.
- 13) Computer may be chipped and/ or tuned. A standalone ECU and aftermarket harness are allowed.
- 14) Ignition coils must remain OEM however the coil-on-plug kits are allowed.
- 15) Fuel rail should remain stock-type and stock appearing.

Weight:

- 1) 2200lbs minimum.
- 2) All cars must weigh 2200lbs with car and driver after the race.
- 3) **ALL WEIGHTS MUST BE PAINTED WHITE.**
- 4) **EXCEPTION:** 50lbs weight break for Full Containment seat and Hans.
- 5) **Racing seat and belts required.**

BODY/WHEEL/TIRE:

- 1) Must have stock rear and front suspension as from factory.
- 2) Slotting of factory mounting holes allowed. Plating for safety allowed.
- 3) **NO** racing springs (lowering) or shocks allowed.
- 4) Springs may be heated, clamped or use spring rubbers.
- 5) Springs **MUST BE** within 2" of factory installed height.
- 6) Rear control arms should be in stock but may be braced/strengthened/repaired.
- 7) **NO** adjustable control arms.
- 8) Stock type aftermarket suspension bushings allowed.

- 9) Stock production cars **ONLY**.
- 10) Must have fully welded, quality built MINIMUM 4-point roll cage inside the car with minimum of .095" thick tubing.
- 11) Minimum 3 driver door bars/ 2 side door bars. 6 or more point cages ok.
- 12) Roll Cage may extend forward behind bumpers.
- 13) Bumpers **MUST BE** covered in some way with **NO** exposed sharp corners.
- 14) Aftermarket racing wheels allowed. 7" maximum. **(NO BEAD LOCKS)**.
- 15) Street legal DOT tires **REQUIRED**.
- 16) **NO** drag radials, mud grip lug tires, racing tires or racing recapped tires allowed.
- 17) Directional tires are allowed.
- 18) Tires can be mixed or matched for stagger.
- 19) Aftermarket asphalt style nose pieces allowed.
- 20) Any nose piece used **MUST BE** conformed to fit at reasonable and near factory dimensions.
- 21) 6-inch metal support to extend out behind nose piece or to hold grill in place allowed.
- 22) No push bars to extend outside of bumpers or beyond nose piece.
- 23) **NO** rub rails allowed on sides of body.
- 24) Some sheet metal will be allowed for repairs. Cars should remain as close to stock appearing as possible.
- 25) **NO** more than 1/3 of body can be sheet metal. Adding sheet metal to bodies may result in a 100lbs weight penalty being assessed which will increase by 100lbs at each event until corrected.
- 26) Gutting of body allowed however car should maintain reasonable appearance of Stock cars.
- 27) Driver and front passenger window openings along with rear and front window openings must remain open and uncovered. Rear door and/or small rear side windows may be closed or covered.

