

2019  
Outlaw Speedway  
4 Cyl FWD Rules

#1 – Basics

- 1.1 Must be a stock 4 cylinder car.
- 1.2 No turbo or rotary engines allowed.
- 1.3 Stock-type fuel injection or stock manufactured carburetor only (Motorcraft, etc.)
- 1.4 ONE 0.800" maximum throttle body spacer may be used. No Holley, Weber or other racing carburetors allowed. Carburetor must be stock for engine.
- 1.5 Motor must be stock appearing and in stock location.
- 1.6 Motor must match car (ex – Honda must have Honda engine, etc)
- 1.7 Any air or oil filters (K&N, etc)
- 1.8 Intake must be a stock intake. No Skunk 2, etc.
- 1.9 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. No smooth metal or smooth plastic tubing allowed. A cone type filter is allowed and may be connected directly to throttle body or the allowed tubes.
- 1.10 Aftermarket radiators are okay – radiators can be braced for support.
- 1.11 Aftermarket (racing) headers are allowed and will be subject to claim. Claim is \$300 and includes only the header itself. Claims must be made with the lead tech inspector and must be approved by SCDRA.
- 1.12 Computer may be chipped and/or tuned. A standalone ECU and aftermarket harness are allowed. Ignition coil must remain OEM.

#2 – Weight Rules

- 2.1 All cars must weigh 2,000 pounds with car and driver after completion of race.  
\* Exceptions; 50 lb weight break for HANS or like device, 50lb weight break for containment seat.

#3 – Body/Wheel/Tires

- 3.1 Any front wheel drive car.
- 3.2 No all-wheel drive cars or all wheel steer cars.
- 3.3 Must have stock rear and front suspensions as from factory. Slotting of factory mounting holes allowed.
- 3.4 No racing springs (lowering) or shocks allowed. Springs may be heated, clamped or use spring rubbers. Springs must be within 2" of factory installed height.
- 3.5 Rear control arms should be stock but may be braced/strengthened/repaired. No aftermarket.
- 3.6 Stock production cars only.
- 3.7 Must have a quality welded MINIMUM 4 point roll cage inside the car with a minimum of .095" thickness tubing. SCDRA has final say in safety of cars.
- 3.8 Minimum 3 driver door bars/2 side door bars – 6 or more point cages okay.
- 3.9 No push bars past firewall. Roll cage may extend forward behind bumpers. Bumpers must be covered in some way with no exposed sharp corners.
- 3.10 Aftermarket racing wheels allowed – 7 inch maximum. NO BEAD LOCKS.
- 3.11 Street legal DOT tires required. No drag radials, mud grip lug tires, racing tires or racing recapped tires allowed. Directional tires are allowed.
- 3.12 Tires can be mixed and matched for stagger.
- 3.13 Aftermarket nose pieces allowed.
- 3.14 6 inch metal support to extend out behind nosepiece or to hold grill in place allowed.

- 3.15 No push bars to extend outside bumpers or beyond nose piece.
- 3.16 Some sheet metal will be allowed for repairs. Cars should remain as close to stock appearing as possible. Adding sheet metal to bodies may result in a weight penalty being assessed.
- 3.17 Gutting of body is allowed.

#### #4 – Safety

- 4.1 RACING (not motorcycle) helmet, SA 2005 or newer is required.
- 4.2 Minimum single-layer fire suit required (SA 3.2A specification recommended).
- 4.3 Fire proof gloves required (SFI 3.3 specification recommended).
- 4.4 A 4 or 5 point harness, properly mounted per manufacturers' specifications is required. Must have been manufactured in the last 3 years. Any worn, abraded or torn belts shall be replaced.
- 4.5 Only racing type seats, properly mounted per manufacturers' specifications are allowed. A full containment seat is strongly recommended. Cars equipped with a full containment seat will receive a 50 lb weight break.
- 4.6 A head and neck restraint system (SFI 16.1 compliant) is strongly recommended. Drivers using a head and neck restraint will receive a 50 lb weight break.
- 4.7 Racing fuel cells are highly recommended.
- 4.8 A firewall must be in place between driver compartment and fuel cells, fuel lines or tanks.
- 4.9 RACEceivers or like devise is mandatory at all times while on track.
- 4.10 All cars must have window net securely mounted. Net must be up and secure when on the track.
- 4.11 All drivers must have a one way radio on the 454.000 frequency.
- 4.12 All fuel cells must have rubber flaps.