



Tennessee's Family Action Track

Pure Stock

Cars will compete in heat races for starting position. If 10 or more cars invert will be half plus 1. Less than 10, winner will start in the back.

BODIES

- All stock equipment only for that year model car. KEEP IT STOCK & HAVE FUN!
- Rear wheel drive only, Min. of 108" wheelbase.
- Must be stock automatic transmission with working torque converter.
- May run 2 or 4 door car. No T-top bodies or station wagons.
- All doors must be welded shut.
- Stock bumpers must remain in stock location, with NO reinforcing.
- Cars must have 1/2 inch x 6 inch steel plate on outside left door. Plate must extend 1 foot past front door post & 1 foot past back post. Plate must be welded & bolted with no less than four 1/2 inch bolts front and rear. May have a 4-point cage; with front down bars.
- Must leave windshield in. If car's windshield must be replaced, windshield can be replaced with lexan or another stock windshield - NO Plexiglas.
- May run mirrors.
- Must remove headlights, taillights & all side glass. Must remove all hubcaps.
- Must remove interior. May remove dash. Steering column must remain intact.
- Must have three quick release hood pins in front and two in rear of hood. Must remove trunk lock & replace with two quick release hood pins. Use quick release pins, no bolts or nuts.
- Battery mount may be moved behind the driver's seat.
- May remove heater core & air conditioner core, but must cover hole with metal. NO anti-freeze in radiator. \$100 fine if caught using anti-freeze.
- Must have QUICK RELEASE TYPE window net. Window net MUST release from top. No mirrors allowed of any type.
- May have racing seat; belt & shoulder harness minimum 3 inches wide and must not be over 5 years old. Stock bucket seat must be welded so that it will not fold over. Must have all 4 bolts secured to the floor. No chains through floorboard to secure seat. Secure your seatbelt to whatever your seat is secured to.
- Fuel cell is highly recommended. Fuel cell must be in metal container & MUST have a rollover valve. Must be mounted in a safe manner with a minimum of 7" ground clearance. Must put steel firewall in back seat area. Trunk floor must remain in place. Fuel line goes under the car, not through the car - NO EXCEPTIONS! Must run Highland Rim Fuel.

- Fire suit and approved SA 2000 helmet required. Fire extinguisher required. (See safety section on general rules page.)

SUSPENSION & WEIGHT

- No modifying of suspension is allowable.
- Suspension parts must remain stock for that make and model of car. Spring rubbers are allowed.
- NO RACING OR PERFORMANCE PARTS ALLOWED.
- May use stock appearing pig tail springs on both sides.
- Open rear-ends only.
- Left front frame height minimum seven (7) inch.
- All brakes must work.
- RF Camber Tolerance will be no more than 8 degrees or 3 1/2"
- Minimum of 3,300 lbs on all cars with 55% left side weight. Weight may be added, but must be inside the driver's compartment.
- Racetrack reserves the right to change or adjust weight, and add weight to any car at any time!

ENGINE

- The engine must be strictly stock for that model and make and in its original mounts. No factory high performance parts allowed. Metric cars may run stock 350.
- Exhaust system must be factory stock for make and model. Muffler may be removed. Tail pipes must extend past the driver and exit out either side of the car. No aftermarket headers of any type permitted.
- Must pull 16" of vacuum at 1000 rpm before and after the race, must have a tech that works and a vac. port that is easily accessible... If not you are DQ'ed on the spot!
- Any valve cover; air cleaner (with metal top).
- 4 eyebrow flat top piston OK; OEM factory replacement, for stock 350 only.
- Minimum head cc of 74, Valve size 1.94 and 1.50.
- Screw in studs OK.
- Engine & carburetor or fuel injection must be stock for that model car. Quadra jet carburetors only. No turbo or supercharger allowed.
- All internal engine parts must be stock or stock replacement parts.
- NO anti-freeze in radiator. \$100 fine if caught using anti-freeze.
- If there are any questions about parts, call track inspector for approval.

MUFFLERS MANDATORY

100 dba will be enforced. The first week dba is not 100 or below; car will start in the rear. The second time dba is not 100 car will not be allowed to race in the event.

TIRES & WHEELS

- All tires must be purchased from the track.
- All four wheels must be the same size, either all 14's or all 15's.
- No aluminum or alloy wheels.

- Maximum seven (7) inch wheel width.
- May run after market wheels; offset 4" only.
- Oversized lugs are recommended and are required on the right front.