

# AUTO CITY SPEEDWAY

## Enduro Rules

**All racing participants at Auto City Speedway will be required to use raceceivers. They will not be available at the track for purchase or rental.**

Auto City Speedway Officials will have the final word on the eligibility of any car, so call if you have a question. Always think Safety – Stock – Cheap – Fun! All questions should be directed to the track Tech Director at 810-686-9500. Please also read and understand the General Rules, (published separately) they apply to all classes / competitors.

### *Car Choices:*

Any 4-6-8 Cylinder EFI engine, Front or Rear Wheel Drive Vehicles with an Automatic or Manual Transmission can be used in the Enduro races. Body/Frame & Engine must be matching OEM with year, make and model. Must be Factory Stock Fuel injection engine only. Non-performance aftermarket parts are allowed. American Trucks, if you pass American truck rules you qualify to run this event. Absolutely no performance (no racing or high compression) engines. No performance parts will be allowed. No vehicles/trucks or other vehicles with altered or modified suspension. (Example: the old Auto City Thunder Truck, Auto City Factory Stock, or built to Street Race or race. No full size 3/4-ton trucks, No 4-wheel drive, No convertibles, No Two Seat Coupes, No Turbo or Super Charged Engines, No Carburetors, No Rotary Engines, No Mid or Rear Engine Vehicles, and No Cosworth Engines.

- 1. Antifreeze: **Not allowed period!**** Please have drained BEFORE you come to the track. – Any car caught during tech will have to drain your complete cooling system in an approved container & will be assessed a 10-lap penalty. If you are caught draining or dumping antifreeze on Speedway Property, you will not run & be disqualified for that event.
- 2. Battery:** may be relocated, strapped securely, and covered. Not allowed in Driver's compartment.
- 3. Body:** Complete Stock Body – front to rear, stock frame, stock suspension, stock front & rear firewalls - Stock, Stock, and Stock! All trunks & hoods will have working stock hinges. Hoods & trunks must be secured with a quick release style hood pin or straps only – No nuts & bolts will be allowed - remove all factory hood & trunk latches. All metal Bumpers must be strapped or chained to frame .....you will be blacked flagged if you are dragging a metal bumper Mufflers are Mandatory. An Emergency Shut-Off Switch is highly recommended. All holes in firewalls or floor must be covered with metal. No Spring Rubbers or Spacers of any kind. No altering or playing games with your Struts! Your vehicles do need to bounce up & down freely when going thru tech! Rear Steer (Wheelbase) Rules are as follows: The wheelbase will remain the same measurement on the left side of the vehicles as it is on the right side. There will be 1/2" of tolerance. No Expandable Foam allowed in any body panels (around the battery or radiator OK) Note-Must use all American Truck rules for any bumper alterations.
- 4. Chassis:** The metal portion of the dashboard, the steering column & pedals must be stock – No Mirrors of any kind. All Insulation & Upholstery under the hood, on the floor, and in the interior of the car must be removed. All headlights, taillights, loose chrome, etc. must be removed from the car. All cars must start with a

key, or use a push button/toggle switch hooked directly to the steering column wiring harness. The vinyl cover on the dash may be removed.

**5. Exhaust:** Stock System with muffler

**6. Gas Tank:** If the stock gas tank is located ahead of the rear axle, it may remain in place. Any tank behind the rear end must be replaced & relocated in the trunk. Use a small fuel cell (8 gal or smaller) or a boat gas tank. Fuel cell or boat gas tank will be mounted in the farthest forward area of the trunk, securely fastened with at least 4 straps. Rear firewall must be enclosed if the gas tank is placed in the trunk.

**7. Glass:** all glass except for the windshield must be removed. Lexon windshield is OK. All loose glass must be vacuumed out of the car. No lead, concrete, or any ballast may be added to the cars.

**8. Rear Bars - Rear Bars -** No roll cage bars connecting to main cage past rear centerline of rear tires. You may have an X in between your two diagonal bars.

**9. Steering and suspension: Must Be Stock - No Modifications**

**10. Transmission:** Stock for that make & model of the car. (Automatic or manual) An external cooler is permitted.

**11. Tires & Wheels:** Tires & Wheels: Stock wheels for that make & model. Maximum tire width 10" side wall to side wall Measurement taken with a rim gauge at the top at the largest point of reference. All wheel weights must be removed from both the inside & outside of all wheels. No low profile, trick, or exotic tires allowed. No Z Rated Tires of any kind! Radial tires only, no bias ply, racing, or re-cap tires allowed.

**12. Safety Equipment:**

**"A driver's side window net will be required" and must be able to unlatch for easy driver exit. A set of racing seat belts and shoulder harnesses are required, mounted in a safe and proper fashion. Racing Helmet must meet minimum DOT standards; a Snell approved helmet is suggested. An approved fire suit, both tops & bottoms are highly recommended. A racing neck brace will be required. Gloves and full cover shoes will be required. Racing gloves and shoes are highly recommended. Arms & legs must be fully covered.**

**13. Safety Requirements:** A roll cage or a minimum of a rollover bar is highly recommended with the rollover bar being just behind the driver's seat with two forward kickers. A full 4 post cage with a full set of driver's door bars & steel door plate is recommended for all Enduro cars. The minimum tubing size is 1½" x .095 thickness, and must be securely welded or bolted to the car. A steel plate welded/bolted to the exterior of your driver's door and overlapping the front & back door seam is highly recommended if you do not have a roll cage with driver's door bars. No removing of any interior metal inner door or body panels if you are not running a roll cage with door bars. Removing of these panels will be allowed for door bar clearance only. Both doors must be welded or chained shut. If a stock seat is used, make sure all tracks are bolted in place. It is highly recommended that the back of the seat be secured to the back of the roll bar. A racing seat, mounted to the roll cage is highly recommended.

Any rebuilding of the frame horns, strut towers, bumper mounts etc., can only be repaired with the use of flat stock that is 1/8" thick or less. No ¼" plate steel or 4" angle allowed anywhere on your Enduro car. We realize as these cars race more often and some of this repair may be needed.

You may call the office (810 686-9500) if you have any questions. Remember a phone call ahead, may save you a ton of cutting & sawz-alling at the track!

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**RACE WILL BE 50 LAPS ON THE 1/4 MILE TRACK. Unless scheduled in advance**

### **Race Procedure**

There will be no caution flags. The red flag will be displayed if the track is blocked and racing cannot continue or if a racer is in danger (fire, roll-over, or just flat out needs out of his/her car etc.) Cars must come to a stop immediately if a red flag is issued. Cars caught moving under a red flag will receive a 1 min stopped penalty. This is all about safety don't try to gain positions under a red flag. 5. If your car is slowing down due to failure, do not stay on the track. Exit the track at any of the appropriate track openings or into the infield (this will be discussed in the drivers meeting prior to the race). Stopping on the track while in your vehicle is extremely dangerous to you and other drivers.

Purse: Announced prior to event day. There may be cases where prize money is based on the number of cars competing in a particular event.

You must be pre-registered in order to compete.