



## Enduro Series Rules

### **1 Vehicle Types**

- 1.1 Open to any make and model of 4 or 6 Cylinder vehicle.
- 1.2 Must be Unibody type construction, no full framed vehicles.
- 1.3 Convertibles will not be allowed.
- 1.4 Hatchbacks and Station wagons **ARE** allowed.

### **2 Body**

- 2.1 Body must be stock appearing within reason.
- 2.2 All Glass, Tail lights, Mouldings or plastic components must be removed, except Grill and Windshield.
- 2.3 All doors must be welded shut or bolted shut with minimum Grade 8 Fasteners.
- 2.4 Driver's door plate Mandatory. Must be 3/16<sup>th</sup> inch steel or thicker. Must be atleast 18 inches high and overlap onto front fender and rear door or fender by approximately 12 inches.
- 2.5 Must be secure with a minimum of 10, 3/8<sup>th</sup> inch Carriage bolts. Edges must be ground smooth to prevent damage to other cars.
- 2.6 Sunroof must be removed and replaced with Sheet Steel.
- 2.7 Cars competing in competition must be presentable in appearance. Cars not adhering to this will not be allowed to compete.
- 2.8 May run original Windshield or lexan windshield. If Lexan type is used, must have two window braces supporting the center.
- 2.9 Inner fenders may be removed or trimmed
- 2.10 Stock Radiator support must remain.
- 2.11 Must Retain stock hood and trunk with interior bracing and hinges.
- 2.12 Must add atleast two Racing style hood pins to Hood and Trunk.
- 2.13 All Interior Flammable panels must be removed with the exception of the Driver's seat.
- 2.14 No Exterior mirrors beyond the body panels.



### 3 Bumpers

- 3.1 Stock Bumpers for year and make of Car.
- 3.2 No Reinforcing of bumpers to create a battering ram.

### 4 Chassis & Suspension

- 4.1 All Suspension pieces are to be stock. No modifications

### 5 Engine & Transmission

- 5.1 Stock for vehicle entered
- 5.2 Exhaust must Exit behind the Driver and in front of the rear wheels.
- 5.3 Must run **WATER ONLY**. No Coolant allowed, you will not be allowed to compete with Coolant.

### 6 Brakes

- 6.1 Must have 4 wheel working brakes.
- 6.2 Cars without this will not be allowed to compete
- 6.3 Third brake light can remain intact and working. Not required.

### 7 Fuel System

- 7.1 OEM single carburetor
- 7.2 Electronic Fuel systems must have a clearly marked on/off switch placed in the center of the car. Must be wired in series and tested in pre-race Technical inspection.
- 7.3 Fuel lines must remain as stock location routing. No fuel lines inside the car.
- 7.4 If stock fuel tank is mounted ahead of the rear axle it can remain in OEM position
- 7.5 If stock fuel tank is mount behind the rear axle it must be removed a fuel cell or boat tank mounted in the trunk. Maximum 6.6 Gallons
  - 7.5.1 If mounting a fuel cell in the trunk. A completely sealed, Steel fire wall must be placed between passenger compartment and trunk. No Exceptions.

### 8 Battery

- 8.1 Battery must be secured in the car with minimum 1/8<sup>th</sup> inch plate and covered.



## **9 Wheels & Tires**

- 9.1 All Tires must be DOT rated tires approved for street use.
- 9.2 Passenger tires only. No ZR rated tires.
- 9.3 Wheels must be factory size/design. Steel or alloy.
- 9.4 No aftermarket wheels.
- 9.5 No Racing wheels.
- 9.6 Wheels and tires must be same size on all 4 corners.

## **10 Roll Cage**

- 10.1 All vehicles must have Roll cage installed.

### **10.2 Roll Cage Option 1**

- 10.2.1 A Single Hoop Bar with 2 angled down bars, constructed of 1 3/4" x 0.095 minimum thickness bar minimum. Must be welded or bolted with 4"x4" x1.8<sup>th</sup> thick 'sandwich' plates on floor MINIMUM. More is better. Hoop must be full height and width of car and within 3" minimum of roof.
- 10.2.2 Hoops must be bent, not kinked, or miter cut and gusseted.

### **10.3 Roll Cage option 2**

- 10.3.1 A 4 point Cage constructed of 1 3/4" x 0.095 Minimum thickness tubing.
- 10.3.2 Must be within 3 inches of roof line minimum.
- 10.3.3 Minimum 3 left side door bars, with uprights welded between them.
- 10.3.4 Recommended to plate the door bars also minimum 1.8 thick plate.
- 10.3.5 If door bars are not plated, car must run a Door plate on the outside, minimum 1/4 inch thick and bolted with no less than 10 carriage bolts.
- 10.3.6 4 point must have horizontal bar run at "dash height".
- 10.3.7 Recommended to an x brace in the back of the cage also.

## **11 Safety**

- 11.1 Factory driver's seat may be used. It is highly recommended to use an aluminum Racing seat.
- 11.2 Racing seats must be mounted with a minimum of 6 Grade 8 fasteners.
- 11.3 Minimum 4 point Safety Harness required. 5 point recommended
- 11.4 Must have a working fire extinguisher. Minimum 2 lbs, mounted on a secured bracket
- 11.5 Helmet – Snell 2015 (SA2015) or higher approved helmet required.
- 11.6 Minimum SFI 3.2/1 rated Fire suit required. Strongly Recommend 3.2/5 and above rated suits.
- 11.7 Racing Gloves Recommended.

- 11.8 Neck brace Recommended
- 11.9 Must have Driver's Window net securely attached. Must be removable at top mounting location.
- 11.10 Vehicle Must have doors bolted or welded Shut.
- 11.11 Must have Roll bar or cage installed in car.
- 11.12



## **12 Communications**

- 12.1 Absolutely no Scanners, Radios or Cell phones allowed. Immediate Disqualification will result.

**NOTE:** For clarification of these rules or for any other technical inquiries please contact the Speedway 660 Tech Director (Don Greer) at [dgreer76@gmail.com](mailto:dgreer76@gmail.com)

