



# **2025 ENDURO RULES**

These rules will govern Enduro racing at Scotia Speedworld and Riverside International Speedway, herein known as the "Track" or "Tracks".

## DISCLAIMER

The rules and/or regulations set forth herein are designed to provide for the orderly conduct of racing events and to establish minimum requirements for such events. These rules shall govern the conditions of all events, and by participating in these events, participants are deemed to have complied with all of these rules. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM PUBLICATION OF OR COMPLIANCE WITH, THESE RULES AND/OR REGULATIONS.

They are intended as a guide for the conduct of the sport and are in no way a guarantee against injury or death to a participant, spectator, or official. Track officials can permit minor deviations from any of the specifications herein or impose any further restrictions that in their opinion do not alter the minimum acceptable requirements. NO EXPRESSED OR IMPLIED WARRANTY OF SAFETY SHALL RESULT FROM SUCH ALTERATIONS OF SPECIFICATIONS. Any interpretation or deviation of these rules is left to the discretion of the Track officials; their decision is final.

It should be noted that this is a NO CONTACT division; penalties will apply to those who intentionally make contact with another car. Intentional contact is at the sole discretion of the Race Director/ Track Officials.

#### **DRIVER ELIGIBILITY**

Drivers must be a minimum of 16 years of age with a valid driver's license to compete in Enduro racing. All drivers under 18 must have parental/legal guardian consent, in writing. Drivers under 18 MUST use an approved Head/Neck Restraint system. All drivers should have a government-issued photo ID with them at the event; if requested and not available, they will not be permitted to race. All competitors and pit crew members will be required to complete waivers before entering the pit/infield area of the Tracks. Drivers suspected of being impaired by any substance will not be allowed to participate and will be asked to leave the pit/infield area.

#### VEHICLES

- 1. Any uni-body 4 or 6-cylinder, naturally aspirated, non-VTEC (i-VTEC allowed); car, van, or SUV with a maximum 122" inch wheelbase.
  - a. No convertibles, hybrid, hybrid electric, T-tops, mid-engine, aluminum-bodied, special production/sports edition, and/or full-frame vehicles. Sunroofs must have glass removed and be covered with a steel plate, securely fastened on the outside.
  - b. Front or rear-wheel drive, automatic or standard transmissions allowed.
  - c. Complete stock body, frame(s), and suspension must be retained with readable VIN/serial numbers.
  - d. All glass, lights, mirrors, carpet, and loose trim must be removed except the windshield. No sealing or resizing of window openings. Factory dash and rearview mirror can remain.
  - e. Airbags must be removed.
  - f. Doors must be welded or bolted closed.
  - g. Stock bumpers and covers must remain. Tow hooks required, front and rear, minimum loop of chain.
  - h. Any car deemed not structurally sound (including but not limited to rust) or outside the intentions of the division will be disallowed at the sole discretion of track officials. If you have any questions, ask before wasting time and money.

# **DRIVER PROTECTION & SAFETY EQUIPMENT**

- 1. Driver Protection
  - a. Full-face helmet (Snell 2010 or newer) is mandatory.
  - b. Long sleeve shirt, denim-style long pants, or coveralls are mandatory; an SFI-rated single or double-layer driver suit is recommended.
  - c. No open-toed or open-heel footwear. SFI racing shoes are recommended.

# 2. Safety Equipment

- a. Driver Safety Belts Minimum 4-point harness with 3" belts. They must be in good condition and dated within the last five years.
- b. Fire Extinguisher Minimum 2.5 lb. quick-release fully, securely mounted with a metal bracket and a current recharge slip (dated after January 1 of the current year). Must be mounted within reach of the driver.
- c. Seat Stock seats may be replaced with a seat from another make/model or an aluminum seat but it must remain on the tracks; no fiberglass seats.
- d. Window Net Must have a driver's side window net with a top latch release, mounted within reach of the driver.
- e. Roll Bar
  - i) Minimum single hoop, "H" style roll bar, the roll bar will run from the floor vertically at the "B" pillar with a minimum of 0.95" tubing. It must include a crossbar welded at shoulder height, 12" square plate (minimum four bolts) attaching to the roof and two 8" square plates (minimum four bolts each) attaching to the floor. Full roll cages are recommended.
- f. Door Plate Minimum 3/16" steel door plate required, bolted with at least eight (8) 3/8" grade 8 bolts, with washers and lock nuts. No blunt or sharp edges. The plate must be fastened inside and be a minimum size of 4" from the front and rear wheels and 12" high, placed in the center of the door as measured from top to bottom.

# ENGINE, TRANSMISSION, FUEL & ELECTRICAL SYSTEM

- 1. Engine
  - a. Maximum size is 3.6L. Stock engines only with factory spec ECU. No reprogrammed, chipped, or modified ECU's.
  - b. Stock intake and air filter required; must be functional with cover.
  - c. Exhaust Must be single exhaust, max 2.5" pipe, can exit out of the side; it must extend past the driver and point away from the fuel tank.
- 2. Radiator
  - a. One radiator, mounted in stock location.
  - b. Radiator overflow must exit within the engine bay
  - c. Water only; no antifreeze or additives.
- 3. Fuel/Fuel Tank
  - a. Maximum octane is 91.
  - b. Stock fuel tank required. A safety chain must be installed under the fuel tank in case of strap failure.
  - c. Fuel lines must run under the floor, not through the driver's compartment.
- 4. Transmission
  - i) Automatic Maximum 5 forward gears, 1 reverse.
  - ii) Standard Maximum 6 forward gears, 1 reverse; no CVT's.
  - b. Clutch and Flywheel Must be stock; no lightweight or performance versions.
  - c. Gears No aftermarket gear sets, final drives, or custom transmission internals.
  - d. Aftermarket transmission coolers are allowed; must be securely mounted to the radiator assembly.
- 5. Battery Must remain in stock location.
  - a. Factory trunk-mounted batteries require additional brackets/bracing and a metal firewall over the rear seat area.
  - b. Working charging system required; vehicle must start without assistance.

## SUSPENSION, BRAKES, WHEELS & TIRES

- 1. Suspension All suspension parts must be stock; no modifications.
- 2. Brakes Four (4) working brakes are required; stock components only.
- 3. ABS and Traction/Stability Control Systems Must be disabled.
- 4. Wheels

- a. Maximum 16".
- b. OEM or equivalent wheels only, factory offset for make and model, steel or aluminum; no racing wheels.
- c. All 4 wheels must be the same.
- 5. Tires
  - a. All tires must be the same size indicated on the door post
  - b. Used DOT P-series tires only; no racing or performance tires.
  - c. Maximum speed rating: H.
  - d. Tire tread must measure a minimum 2/32 as measured at three spots on the tire inside, centre, and outside.
  - e. Camber is expected to be stock.

## **WEIGHT & NUMBERS**

- 1. Weight No added weight or ballast.
- 2. Car Numbers
  - a. Must have the car number on both sides of the car, and on the roof, readable from the grandstand (top of number on driver side of roof, bottom on the passenger side).
    - i) Numbers must be at least 24" high
  - b. Must have a 6" number on the top right of the windshield.
  - c. Numbers must be clearly readable. No gray, silver, gold, metallic, or trick materials. Illegible numbers will result in a) they may need to be replaced pre-race, or be ineligible to race, or b) scoring protests not being acknowledged.

## **SCORING & LISTENING DEVICES**

- 1. Scoring The method will depend on car count.
  - a. Transponders
    - i) Transponder, complete with transponder clip, must be placed on the left rear of the vehicle 145" from the furthest front bumper point.
    - ii) Transponders can be rented from the Track (\$30), clips can be purchased (approx. \$15-\$20); both are available at the tech shed.
  - b. Manual
    - i) If the car count exceeds the number of transponders available, each car must provide a person to score their car during the race. They must have a smartphone pre-loaded with the Race Clocker app and be at the event in time for the Scorer's meeting.
- 2. Listening Devices No radio communication allowed.

## DISQUALIFICATION

Any car disqualified (DQ) from the event is not entitled to winnings or any other compensation for costs incurred for the event.

## **CLAIM RULE**

Any of the top 5 finishing vehicles can be purchased/claimed by any other competitor who finishes in the top 5 within 30 minutes of the race finish, for \$1,500.00. The owner would have 45 minutes after the vehicle is claimed to remove all safety equipment. Claimed vehicles not surrendered will be DQ'd.

## INTERPRETATION

Interpretation of these rules is solely at the discretion of Track officials. The Tracks reserve the right to impound noncomplying components without compensation to the owner(s). Noncompliance with the specifications herein may result in disqualification, loss of points and winnings/awards, and/or fines. The Tracks are not liable for costs and/or component replacement associated with the inspection process of any race car.