

2024 Road Runners/Enduro Rules – FINAL

Entry level racing is a fun, simple and affordable way for inexperienced racers to begin racing. This class provides amateur enthusiasts an economic means to participate in the sport. For many years this popular form of racing has pitted racer and their machine against the high, fast banks of Wiscasset Speedway. The goal is to complete the scheduled laps as fast as possible without occurring either crash damage or mechanical failure. Once the race has begun, any car that pits will not be permitted to re-enter the race.

We respectfully deny any regular weekly division drivers from entering these events. Instead, bring your car and allow a family or crew member (who doesn't have the opportunity to race) to be your driver. They support you on a regular basis, this is a great way to say thank you, and who knows your team might discover the next Wiscasset Speedway champion!

1. Body

1.1. Allowable:

Road Runners - Any four passenger, 4-cylinder, front wheel drive mass produced car. No vans, trucks, convertibles or AWD vehicles allowed. No duel overhead cam VTEC optioned cars allowed

Enduro - Any four passenger, front or rear wheel drive mass produced car. No vans, trucks, convertibles or AWD vehicles allowed. No duel overhead cam VTEC optioned cars allowed.

1.2. Appearance: Cars should be neat appearing. Panels must remain as manufactured and match stock chassis.

1.3. Dimensions: Original dimensions of all bodies must be retained as manufactured.

1.4. Doors:

Road Runners: Must be welded or riveted shut.

Enduro: Chaining permitted (min ¼" chain, NO TAPING).

1.5. Nose/Tail Piece: All cars must use stock nose and tail piece.

1.6. Numbers: All car numbers must be registered with Wiscasset Speedway.

1.6.1. Car numbers must be a minimum of eighteen inches (18") high and three inches (3") wide.

Numbers shall be painted in contrasting colors to the car on both doors and the roof. Reflective chrome, gold or prism numbers are not allowed.

1.6.2. Roof numbers should be visible as read from the grandstand side of the car.

1.6.3. Two (2) six inch (6") high numbers must also be on car. The first will be placed in the uppermost right corner of the windshield and the second will be on the right rear of the tail piece.

1.7. Rear Spoiler: Factory only.

1.8. Windshields/Windows: Full windshield must be used. All other glass must be removed. No tinted windows permitted. Note: Registered Road Runners will be allowed to run a Lexan windshield while competing in an endurance race.

Road Runners: Lexan type replacement may be used.

Enduro: Stock glass windshield only.

2. Chassis:

2.1. Bumpers: Stock front and rear bumpers.

2.2. Cage: Cars are permitted to utilize a full cage structure mounted safely to chassis. Cage structure may not extend forward or aft of the firewalls. Rear cage structure may not extend beyond the rear shock/strut. All Tubing is allowed to intersect safely to main four (4) point cage structure. A bar at dash height across the front uprights is required. Roll cage material is subject to sonic testing or inspection hole testing for compliance with the rules. A tester for analysis of roll cage strength may be used repeatedly.

2.2.1. Road Runners: The cage shall consist of four (4) vertical upright bars connected at the top on all sides. An "X" member must support the rear vertical uprights. A minimum of three (3) horizontal bars are required on the left side door area and a minimum of two (2) horizontal bars are required on the right side.

2.2.2 Enduros: Rollbar/ 4 point cage highly recommended for 2024.

2.2.3 Enduros: Cars without a cage allowed 2 external door pipes on DRIVERSIDE ONLY. pipe no larger than 1-3/4". Pipe ends [front and back] must be cut at 45 degrees and fit close to body. NO SQUARE TUBE

2.3. Chassis: Chassis must maintain stock wheelbase. No structural modification to the frame. The chassis will be the identifier of the car.

2.4. Clearance: No part of the body or frame (including side skirts and nose piece) may be closer than six (6) inches to the ground. Note: Air pressure changes after race will not be permitted to gain clearance.

2.5. Fuel Lines: All fuel lines must be steel and routed outside of the driver compartment. All fuel line components must be of metal construction.

2.6. Inner Panels: Inner panels must remain, trimming of driver door for cage clearance permitted.

2.7. Radiator: Stock.

2.8. Rub Rails: No.

2.9. Steering Column: Stock with steering wheel center padded. Stock steering column must be intact, but a quick disconnect coupler may be welded to the end of the steering shaft so that a removable steering wheel can be utilized.

2.10 Welds: All welds are to be of high quality and must completely surround the joint. Absolutely no butt welds or sharp edges anywhere.

3. Drive Train: No dual overhead cam VTEC optioned cars allowed.

3.1. Drive Shaft: Stock.

3.2. Engine: Only a stock engine that was available for year, make and model of car used shall be permitted.

3.2.1. Camshaft: Stock.

3.2.2. Compression: Stock.

3.2.3. Crankshaft: Stock.

3.2.4. Cylinder Heads: Stock.

3.2.5. Displacement: Stock.

3.2.6. Exhaust: Stock. Catalytic converter may be removed.

3.2.7. Fuel Injection: Stock.

3.2.8. Intake Manifold: Stock.

3.2.9. Lifters/Rockers: Stock.

3.1.10 Location: Stock.

3.1.11 Oil Pan: Stock.

3.1.12 Piston/Rods: Stock.

3.1.13 Valve Springs: Stock.

3.3 Muffler: Functional mufflers are REQUIRED. Tail pipe must point toward track.

3.4 Rear End / Front differential: Stock OEM. No lockers must be fully open differential

3.5 Transmission: Stock. All gears in working order.

3.5.1 Clutch: Stock

3.5.2 Flywheel: Stock

4 Electrical:

4.1 Battery: Batteries must be securely mounted in stock location.

4.2 Computers: Stock for make, model and year. Stock is defined as; unaltered, unflashed, unjumped

4.3 Fan: Electric radiator fans permitted

4.4 Ignition System: Stock.

4.5 Starter: Starter must be in proper working order.

4.6 Transponder: Must be installed on left side eleven inches (11") centerline from rear end. Refer to Transponder diagram under General Rules.

5 Fuel:

5.1 Anti-Siphon Device: Must be used on all mechanical fuel pumped motors.

5.2 Carburetor: Stock.

5.2.1: Air Intake – stock box & enclosed

5.3 Cell:

Road Runners: Approved fuel cell with all components is recommended in the Roadrunner class. Must be in trunk area and enclosed in a twenty-two (22) gauge metal canister. Maximum capacity is eight (8) gallons. Fuel cell must be centered to center line of car. A check valve must be installed on the vent line. It is recommended that a fuel line shut off valve be installed in the trunk area. Fuel cell must have two (2) lengthwise and two (2) crosswise straps to hold the cell in position.

Enduro: Stock tank without leaks required.

5.4 Filters: All fuel filters must be of metal construction.

5.5 Injectors: Stock

5.6 Pump: Stock. Inline pump allowed with fuel cells, must utilize low pressure shut off switch.

6 Safety:

6.1 Fire Bottle: Minimum three (3) pound fire extinguisher mounted with quick release metal bracket within reach of driver. Extinguisher must be operational with full gauge reading. Plastic brackets, tape, wire or other makeshift mounting devices are not acceptable.

6.2 Fluids: Water and a cooling additive only. No antifreeze allowed. Must have stock overflow container. Car must not have fluid leaks of any kind.

6.3 PPE: Drivers must always wear the following required items while on the racing surface.

6.3.1 Helmet: *must be 2015 standard.* Helmet must have face shield.

6.3.2 Gloves/Shoes: Fire resistant gloves mandatory, shoes are recommended.

6.3.3 Suit:

Road Runners: One- or two-piece long sleeve SFI approved fire-resistant suit in good condition and free of rips, tears, or holes.

Enduro: Entire body must be covered with a heavy material. No cotton tee shirts.

6.3.4 Head and Neck: Support/restraint safety device highly recommended.

6.4 Radios: The stock AM/FM radio is the only radio allowed. CD player optional.

6.5 Seat:

Road Runners: Must have an approved race seat to compete. Seat must be specifically designed for auto racing and be constructed of .125-inch-thick aluminum. Seat must be attached to the roll cage only and have both a right and left headrest.

Enduro: Racing seat or stock seat with seat rest locked/welded in place.

6.6 Seat Belts:

Road Runners: Five-point quick release harness system in good condition mounted with three eighths (3/8) inch bolts minimum Grade 8 washers and locking nuts. These must be attached at two (2) separate points on the roll cage, equal distance from the seat back and not less than twelve (12) inches apart. (See manufacturer instructions for details). Sternum belts are highly recommended.

Enduro: **5 point quick release harness required. mount with stock seat mounts or factory seatbelt mounts.**

Harness must be in good working order, no cuts, frays or burns.

6.7 Window Net: Racing regulation window net with quick release attachment required to be securely installed on driver side window. Plastic, plastic brackets, tape, wire or any other makeshift window net creation and/or mounting devices are not acceptable. Window nets must be securely fastened at all times when car is on racing surface.

7 Suspension:

7.1 Camber:

Road Runners: 3/4" on right front only. Factory adjustment only.

Enduro: No camber allowed on any wheel.

7.2 Front Suspension: Stock.

7.3 Ground Clearance: Stock.

7.4 Rear Suspensions: Stock.

7.5 Shock/Strut: Stock.

7.6 Springs: All springs must be a stock for make and model in stock location.

7.6.1 Boosters:

Road Runners: One spring rubber per car.

Enduro: No boosters or rubbers permitted.

7.7 Strut Towers: Stock.

7.8 Sway Bar: Stock.

7.9 Tread Width: Stock.

7.10 Wheelbase: Wheelbase must remain stock.

8 Weights: Stock minus 100 pounds.

9 Wheels/Tires:

9.1 Brakes: Four-wheel brakes in proper working order are mandatory. Brake rotors must be OEM and same dimension side-to-side. No drilling or lightening of any brake components.

9.2 Tires: DOT radial tires. No retreads of any kind. **No "V" rated or otherwise high-performance tires.** Must be exact size on all four corners.

9.2.1 Air Pressure:

Road Runners: As desired.

Enduro: Minimum of thirty {30} pounds per tire at end of race at tech.

9.2.2 Buffing/Cutting:

Road Runners: Allowed.

Enduro: Not allowed.

9.2.3 Conditioner: Will not be permitted.

9.3 Wheels: Stock for make & model

All race car components are subject to teardown/dismantle inspection at any time. Any team refusing inspection will surrender all season points and will not be awarded any earned points for remainder of current race season.

For the purpose of rule interpretation, the definition of OEM is a part specified by the manufacturer as being for a specific make, year, model of automobile or a commonly available replacement parts supplier such as NAPA, Car Quest, O'Reilly, etc.

DISCLAIMER: Motorsports at all levels pose a risk to your well-being. Following the rules set forth by Wiscasset Speedway in no way guarantees or suggests your safety. Wiscasset Speedway reserves the right to modify this document at any time. Such modifications will become effective and enforced on the next race date.

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