



The PURSE for 2011 Enduro Events will be as follows for each event:

1st - \$500.00  
2nd- \$425.00  
3rd - \$350.00  
4th - \$275.00  
5th - \$200.00

## **ENDURO Division - 2011 RULES AND REGULATIONS**

UPDATED: March 14, 2011

2011 rule updates shown in **BOLD-Red and underlined**

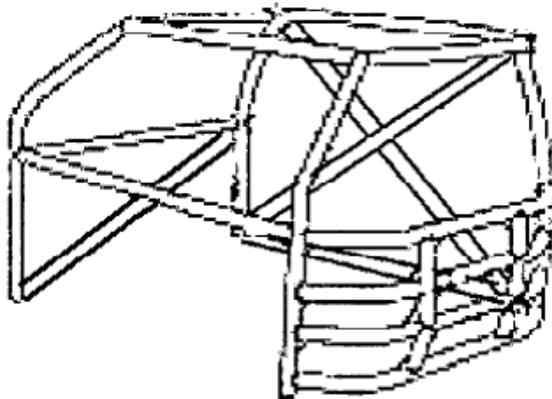
**NOTICE TO COMPETITORS:** There have been additions and updates to this rule package for 2011 and it is solely the competitors responsibility to read the information presented here in order to be informed as well as be in compliance with all aspects of the rules as set forth in this document.

### **ENDURO CAR RULES:**

- 1. VEHICLE MODELS:** This class is open to any make of rear wheel drive automobile with a wheel base of 108" or more as factory listed for that year/model. Convertibles or station wagons will not be allowed. Any suspected chassis modification (cutting coils) and engine modification will be disallowed from competition. (NO question).
- 2. BODY AND APPEARANCE:** Body must be stock appearing and in stock position on frame. All chrome moldings, ornaments, door handles, glass, tail-lights, headlights or plastic components must be removed, except grille and windshield. All doors must be welded or bolted. Original wheel arches must be retained. Sun roofs must be removed and replaced with metal. Appearance of race cars participating in racing event must be presentable in appearance. Cars that are considered improperly prepared may be rejected by the tech committee.
- 3. BUMPERS:** Stock bumpers originally installed on that year/model of car only in stock position.
- 4. CHASSIS & SUSPENSION:** All suspension parts are to be stock with no modifying.

5. **ENGINE AND DRIVELINE:** Any transmission or engine may be used for that make of car. Only one stock carburetor permitted on engine. Fuel Injection will be allowed for 2011. (See fuel system rule). Injection may be either Throttle Body or Port injection systems. As these injection components are part of a complete engine management system, there is to be absolutely NO MODIFICATIONS to any of these systems. ANY vehicles found to be modified will be subject to immediate disqualification from ALL enduro events.
6. **COOLERS:** Transmission oil coolers are allowed but NOT in the drivers cab. Oil coolers MUST be mounted ahead of firewall.
7. **EXHAUST SYSTEM:** Stock type mufflers mandatory. Exhaust pipe must exit behind driver and in front of rear wheel well. No headers.
8. **FENDER SPLASH PANS:** Front inner fenders may be removed or trimmed, front rod cradle must be retained.
9. **FIREWALLS:** All holes in firewall must be filled. All holes in the rear firewall MUST be filled as well. (i.e. No holes from trunk into passenger area).
10. FUEL SYSTEM: For 2011 Electric Fuel Pumps will be allowed for fuel injection systems only. They may be OEM in-tank units or external. If the pump will be mounted outside of the tank, it must be located behind the rear firewall in the trunk and properly secured. There must be a clearly marked on/off switch installed on the left side of the dash and be accessible from outside vehicle. It also must be wired in series in the fuel pump electrical circuit to act as a safety shutoff. Switch operation will be checked during pre-race inspection
11. FUEL LINES: Must be steel except for last 6 inches at fuel tank and at fuel pump which can be rubber. For fuel injection systems the lines must either have existing OEM lines and fittings or high pressure aftermarket lines and clamps. They will be subject to strict inspection as they are carrying more pressure than carburetor lines.
12. **FLOOR:** All holes in floor must be covered.
13. FUEL TANK: Gas tank is to be securely mounted in the truck compartment behind rear firewall, forward, as near as possible to the rear axle housing hump and totally concealed from the driver. For fuel injection systems the fuel tank MUST remain OEM or be replaced by a steel tank or fuel cell with either an in-tank or an external fuel pump mounted securely.
14. **BATTERY:** must be mounted inside drivers compartment at right front passenger area. Must be securely fastened and covered with a non-conductive material (i.e. plastic etc).
15. **GRILLE:** Grills must be full stock production for the body used.
16. **HOOD:** Full stock hood and bracing must be retained. Must have quick hold-down release pins. MUST HAVE ORIGINAL HINGES.
17. **TRUNK:** Full stock and bracing must be retained. Must have quick hold-down release pins. MUST HAVE ORIGINAL HINGES.
18. **INTERIOR:** All interior of car that is flammable (plastic & fabric) must be removed, except for drivers seat. All metal inner quarter panels must be retained. Excessive torching of interior will not be allowed.
19. **LETTERING:** Please register numbers by calling (506) 454-RACE. First come first serve. Numbers must be on both front doors and must be 22 inches high and at least 4 inches wide.

20. **RADIATORS:** Larger radiators are permissible ONLY if they fit in the stock radiator cradle. NO COOLANT must run water ONLY.
21. **MIRRORS:** Inside optional, no exterior mirrors.
22. **ROLL CAGE:** Roll cage is to consist of the following : Four upright pipes at corners of cage. Front uprights are to be angled rearward to meet "halo" at top of cage near top of windshield. This will form the main perimeter of the cage. Drivers side of cage is to consist of a minimum of three parallel bars joining the upright pipes. These bars are to be secured by several upright pipes welded between the parallel bars. They are to be placed a minimum of 12" apart. The inner door panel may be removed and the piping moved out slightly into door to give more clearance between driver and left side of cage. It is recommended that an 1/8" steel plate be welded to the drivers side bars to fill in and strengthen cage. There is to be a bar joining the front uprights from side to side at dash height. The passenger side of the cage is to consist of one parallel and one diagonal bar between the front and rear uprights. Rear of the cage is to consist of an "X" brace as well as a bar connecting the bottom of the uprights for lateral cage strength. There are two bars that will be allowed to join the rear cage uprights and run back to the front of the frame kickup at rear. All welds are to be secure. Gussets where necessary are recommended. Closely following the attached drawing will assist in accurate construction of this cage assembly.



23. **SAFETY EQUIPMENT** Safety belts, shoulder harness and helmets are mandatory. Cars must have at least TWO shoulder belts criss-crossed, preferably a 4-point harness. MUST HAVE A WORKING (CHARGED) FIRE EXTINGUISHER!!!  
**Fire extinguisher must be minimum of 2.5lbs**  
 MUST HAVE DRIVERS SIDE WINDOW NET. (these can be purchased used from other Speedway 660 competitors).
24. **SEATS** Bucket seat MUST be used. On fold-down type seats the back must be securely anchored to prevent pitching forward.
25. **TIRES** All tires must be radial D.O.T. approved for street use. Maximum tire sizes for all entries excluding models of cars listed below is 225/75x15. Four door full size Cadillacs, Buicks, Oldsmobiles, Chryslers Lincoln, Mercurys are allowed up to P235/70x15. 14" and 15" in diameter sizes may not be intermixed. Only one tire size difference allowed from side to side or front to rear. All tires are subject to approval of official in charge. **No 60 or 65 series tires.**
26. **WHEELS** Stock passenger steel wheels only, maximum width of 7" measured from bead seat to bead seat will be allowed. All wheels must be either 14" or 15" diameter no intermixing of wheel sizes permitted. No chrome Rev. or mag wheels allowed.

## **ENDURO TRUCK RULES:**

1. Chev S-10, Ford Ranger, and Dodge Dakota. 2WD models only. Extended cab models allowed. Any suspected chassis modification (cutting coils) and engine modification will be disallowed from competition. (NO question).
2. **BODY AND APPEARANCE** Body must be stock appearing and in stock position on frame. All chrome moldings, ornaments, door handles, glass, tail-lights, headlights or plastic components must be removed, except grille and windshield. All doors must be welded or bolted. **Tail gate must be welded closed.** Sun roofs must be removed and replaced with metal. Original wheel arches must be retained. Appearance of race trucks participating in racing event must be presentable in appearance. Trucks that are considered improperly prepared may be rejected by the tech committee.
3. **BUMPERS** Stock bumpers originally installed on that year/model of truck only in stock position.
4. **CHASSIS & SUSPENSION** All suspension parts are to be stock with no modifying.
5. **ENGINE AND DRIVELINE** Any transmission or engine may be used for that make of truck. Only one stock carburetor permitted on engine. **NO FUEL INJECTION.** Transmission oil coolers are allowed but NOT in the drivers cab. Oil coolers **MUST** be mounted ahead of firewall.
6. **EXHAUST SYSTEM** Stock type mufflers mandatory. Exhaust pipe must exit behind driver and in front of rear wheel well. No headers.
7. **FENDER SPLASH PANS** Front inner fenders may be removed or trimmed, front rod cradle must be retained.
8. **FIREWALLS** All holes in firewall must be filled. All holes in the rear firewall **MUST** be filled as well. (ie No holes from box into passenger area).
9. **FUEL PUMP** Stock mechanical pump only. **Absolutely no electric fuel pumps permitted.**
10. **FUEL LINES** must be steel except for last 6 inches at fuel tank and at fuel pump which can be rubber.
11. **FLOOR** All holes in floor must be covered.
12. **GAS TANK** - trucks must use small metal marine fuel tank. Gas tank is to be securely mounted to two cross rails that are to be welded between the frame rails above rear axle. Rails must be minimum 1.0 inch angle iron. This should position tank center between wheels wells in box. Tank is NOT to be bolted only to BOX. Steel fuel line must run from engine (fuel pump) under cab to to enter through hole in floor of box. Steel line must have rubber grommet where line goes through box floor.
13. **BATTERY** must be mounted inside drivers cab at right front passenger area. Must be securely fastened and covered with a non-conductive material (ie plastic etc).
14. **GRILL** Grills must be full stock production for the body used.
15. **HOOD** Full stock hood and bracing must be retained. Must have quick hold-down release pins. **MUST HAVE ORIGINAL HINGES.**
16. **INTERIOR** All interior of truck that is flammable (plastic & fabric) must be removed, except for drivers seat. All metal inner quarter panels must be retained. Excessive torching of interior will not be allowed.

18. **LETTERING** Please register numbers by calling (506) 454-RACE. First come first serve. Numbers must be on both front doors and must be 22 inches high and at least 4 inches wide.
19. **RADIATORS** Larger rads permissible only if they fit in stock rad cradle. NO COOLANT. Must run water ONLY.
20. **MIRRORS** Inside optional, no exterior mirrors.
21. **ROLL CAGE** Roll cage is to consist of the following : Four upright pipes at corners of cage. Front uprights are to be angled rearward to meet "halo" at top of cage near top of windshield. This will form the main perimeter of the cage. Drivers side of cage is to consist of a minimum of three parallel bars joining the upright pipes. These bars are to be secured by several upright pipes welded between the parallel bars. They are to be placed a minimum of 12" apart. The inner door panel SHOULD be removed and the piping moved out slightly into door to give more clearance between driver and left side of cage. It is recommended that an 1/8" steel plate be welded to the drivers side bars to fill in and strengthen cage. There is to be a bar joining the front uprights from side to side at dash height. The passenger side of the cage in the truck is to be a mirror or the drivers side with minimum 3 parallel bars to be secured by several upright pipes welded between parallel bars. Rear of the cage is to consist of an "X" brace as well as a bar connecting the bottom of the uprights for lateral cage strength. There are two bars that will be allowed to join the rear cage uprights and run back to the front of the frame kickup at rear (out though back window down to frame). All welds are to be secure. Gussets where necessary are recommended. Closely following the attached drawing (ABOVE) will assist in accurate construction of this cage assembly.
22. **SAFETY EQUIPMENT** Safety belts, shoulder harness and helmets are mandatory. Cars must have at least TWO shoulder belts criss-crossed, preferably a 4-point harness.  
MUST HAVE A WORKING (CHARGED) FIRE EXTINGUISHER!!!  
**Fire extinguisher must be minimum of 2.5lbs**  
MUST HAVE DRIVERS SIDE WINDOW NET. (these can be purchased used from other Speedway 660 competitors).
23. **SEATS** Bucket seat MUST be used. On fold-down type seats the back must be securely anchored to prevent pitching forward.
24. **TIRES** All tires must be radial D.O.T. approved for street use. Maximum tire sizes for all entries is 225/75x15. 14" and 15" in diameter sizes may not be intermixed. Only one tire size difference allowed from side to side or front to rear. All tires are subject to approval of official in charge. **No 60 or 65 series tires.**
25. **WHEELS** Stock passenger steel wheels only, maximum width of 7" measured from bead seat to bead seat will be allowed. All wheels must be either 14" or 15" diameter no intermixing of wheel sizes permitted. No chrome Rev. or mag wheels allowed.

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## THE RULES OF THE RACE

**NOTE: Speedway 660 DRIVERS and STAFF will be not permitted to compete in Enduro races. The Enduro class will be an entry level class .**

1. Each driver will draw for his starting position.
2. The race will be started with two cars abreast with no maximum on the starting field.
3. Cars must hold their position until green flag is displayed.
4. Yellow flag will not be used. If there are cars with breakdowns or cars in accidents, the other cars must avoid them while continuing the race.
5. The red flag will be displayed if the track is blocked and racing can not continue. All cars must stop. The race will be restarted with the cars in the same position as before the red flag. Any accident car that can continue will be placed at the back.
6. Cars will be allowed to enter the pits for repair and re-enter the racing surface only when official indicates it is safe to do so.
7. The starter will indicate with rolled and crossed flags the midpoint of the race. The white flag will indicate the leader is on his last lap.
8. Each entry must have two scorers. A special area will be reserved for the scorers in the stands where they will follow the instructions of the head scorer.
9. If a car has blown a tire and/or leaking fluid they must make their way off the asphalt immediately to avoid damage to the track. Failure to comply will result in a severe fine and possible disqualification from any future Enduro races.
10. You must hold a valid Provincial/State license to enter the race.
11. This race format is tentative and could change.
12. Payout will be \$500 for 1st , \$425 for 2nd, \$350 for 3rd, \$275 for 4th, and \$200 for 5th
13. **Registration for each car will be \$25, which includes driver admission.**

**For more information call (506) 454-RACE**

**info@speedway660.com**

**REGISTER ASAP to get your number!!!!!!**