

# LVAR ENDURO RULES

**NOTICE: THESE ARE CARS WE RACE, NOT RACE CARS.**

**WARRANTY DISCLAIMER** The rules promulgated in this rule book are intended as guidelines for the sport of stock car, auto racing or such racing competition, and the rules relating to the safety of equipment are the responsibility of each car owner, driver and crew member who participates in the sport of auto racing under these rules. No expressed or implied warranty of safety is intended nor may be inferred from the publication of these rules, nor the compliance therewith. Nothing herein should be construed as a guarantee against injury or death to participants, bystanders or spectators.

Specifications and rules set forth in this document are based upon the recommendations of competing members of other organizations and other participants in the sport of auto racing.

Lebanon Valley Auto Racing (LVAR) specifically states that it has not tested any equipment or use of equipment that it refers to in this document and makes no warranties, either specific or implied with regard thereto and any use thereof must look to the manufacturer thereof with regard to said warranties.

To aid in the safety of participants in automobile stock car racing, as well as that of the spectators, and to provide for the orderly conduct of stock car racing events, requires close adherence to the rules and regulations set forth. It is the responsibility of each participant, car owner, driver and crew to make every possible effort to obey the safety rules both written and unwritten to assure the safety of all involved. Upon signing the release and waiver form and entering onto the grounds of any Lebanon Valley Auto Racing sanctioned track, speedway, and/or grounds you assume this responsibility personally.

## GENERAL RULES

1. All persons entering must sign a release and waiver form.
2. **Officials reserve the right to reject any entry. Decisions of officials and scorers are final.**
3. **No refunds for entries that do not pass inspection for rules clearly stated on enduro rules sheet.**
4. No former race cars or ice racers (this includes limiteds, mini stocks & dukes). No trucks or SUVs.
5. No former race car drivers will be allowed to compete in any enduro events.
6. All enduro cars must be checked into pits by one hour after the scheduled race time for the evening.

**Example:** If the race time is on the schedule as 7 p.m., Your car must be in the pits by 8 p.m. Cars arriving more than one hour after the scheduled race time **WILL NOT BE ALLOWED TO COMPETE**, unless prior arrangements have been made through the main office.

7. **Speedway gates will be locked at the main road ONE HOUR after the race has been finished.** No cars will be allowed to stay in parking lot overnight, or on the main highway. All cars will be locked up in the pits. Violators will be prosecuted for trespassing. If you do not have time after the race to remove your car, we will allow you to get your car the next day from 9 a.m. to noon, *only if you request to do so in writing to the race director.* All cars remaining after 12 noon will become speedway property.

## ENDURO SPECS

**CARS MUST BE STOCK** - All exceptions are noted. Read carefully. Front wheel drive 4 or 6 cylinder cars only! If car is an all-wheel drive car such as a Subaru, the rear drive shaft must be removed!

1. All numbers will be assigned at the speedway. **Do not paint numbers on your car!**
2. **Every car MUST paint both front doors white.** If your car is white or light colored, then you must use black paint in the same fashion. **No** obscene language or offensive figures.

3. All cars are required to have a number fin (3' x 3' minimum) mounted on the roof of the car. (See photos at right). Numbers must be applied at the track with a paint brush or cut vinyl numbers only. **NO SPRAY PAINT NUMBERS!**



Your number fin must be made in such a manner and material that the air flow over the car does not move the fin. If number fin becomes loose and flops so scorekeepers cannot read the number, car will be removed from score sheets. The car will also be black flagged, disqualified to the pits or the infield removing it from the race.

**Scoring:** Race management will provide finishing positions 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> ONLY! No protests on race finishes will be investigated unless race team files an official protest within 10 minutes of posted race finish. Race team must provide their own score sheets for review by the race director. Speedway management will provide an

official race scoring area and race score sheets. NO SCORE SHEETS, NO PROTEST!!! All decisions by race officials shall be final.

**Race Procedures:** Race *may* be stopped if track becomes blocked, or if a car is in the fast lane of the track. The race *may* also be stopped if a car becomes disabled with the driver's door facing the oncoming traffic. Let it be known that by entering any enduro race (as with any form of racing it is considered to be dangerous), that injury or death may result. By entering the race you know and accept any and all risks involved with racing.

Enduro cars may be asked to leave the race course if the car is overheating or if there are parts on the car that speedway management feels may jeopardize the safety of the driver or any other drivers on the race course.

**ELIGIBLE DRIVERS:** Enduro drivers must be at least 18 years old, minors under 18 years old may qualify for race entry if they provide a valid driver's license. Minor must have a minor's release form that is available from the speedway. The minor's release form must be filled out and signed by a parent or legal guardian.

**APPEARANCE:** Lettering must be in good taste. We encourage theme cars (ex: Spiderman, police, fire, taxi).

**Battery:** If relocated, battery must be contained in a marine-type container and securely fastened.

**Body:** All cars must retain their stock appearance. No cutting, chopping, channeling or shortening allowed. No cutting of wheel wells or fenders.

**Hood:** A two foot wide hole must be cut in hood to expose the intake manifold for fire fighting purposes.

**Dash & Firewall & Interior:** *The left side door is recommended to leave interior panel for driver protection, if this door panel is removed the sharp edges must be covered with padding to protect the driver from sharp edges. It is recommended that all other interior seats and padding be removed but it is NOT REQUIRED.*

**Doors:** All doors must be secured shut by welding a minimum of four 1" welds per door. Doors can be chained (if not welded) with a minimum of ¼" chain loops and minimum of ⅜" bolts with two chains on each door.

**Engine:** Must be stock for make and model and in its original mounts.

**Gas Tank:** Gas tank should be under car and strapped. A firewall between tank and driver is mandatory.

Twenty (20) gallons of fuel maximum allowed in tank. Gas lines should run under car, if gas line runs through driver's compartment, it must have solid secondary containment, solid straps and be securely bolted. No wire or perforated strapping allowed. **Cars won't be allowed to race if any gas line or tank/fuel cell is leaking.**

**Glass and Trim:** All glass and trim must be removed before entering the speedway grounds. This includes all chrome, lights, mirrors, reflectors and trim. Driver's windshield may remain in place. If windshield is removed it must be replaced with safety screen, no chicken wire or storm door screen allowed. Holes must be no larger than ½" square so as to not allow passage of debris into driver's compartment. Screen must be pop-riveted or welded from post to post, the full length of windshield area. IF WINDSHIELD IS REMOVED a center support from dash to roof is recommended. No inside or outside mirrors allowed. All knobs, handles, decks, unnecessary upholstery and seats must be removed. If car has a sunroof, glass must be removed and the hole must be covered with tin/metal which is securely fastened.

**Roll Cage:** Roll bars are recommended (but not mandatory).

**Safety:** All entrants must wear a proper fitting full faced helmet. Fire retardant NOMEX or equivalent racing suit recommended. Fire proof gloves are recommended. Neck collars recommended. NO T-SHIRTS!

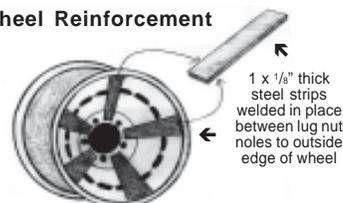
**Seat & Seat Belts:** Seat must be securely mounted. Lap and shoulder belts securely mounted in working condition. It is highly recommended that a rear seat support for the driver's seat be added. A support bar or chain from left to right door pillar will support the driver's seat from going backwards.

**Suspension:** Must remain absolutely STOCK for that make and model. Exception – All wheel drive cars must remove rear drive shafts.

**Tires:** Stock tires only. Tires must be street D.O.T., mud and snow tires are not allowed. Same size tires for make of car. Same size tires on all four wheels. Must be street legal passenger 75 series maximum car tires only with D.O.T. numbers allowed and readable. NO truck tires. NO racing tires. NO Hoosier tires. No magnesium or aluminum racing (aftermarket wheels). NO tires may remain at the Speedway.

**Wheels:** It is recommended that all steel wheels on the right hand side of the car be reinforced (see drawing at right). Left hand side may remain factory stock. If wheel is factory rally style aluminum, reinforcement is NOT required. The use of 1" lug nuts available at any local parts store is strongly recommended.

Steel Wheel Reinforcement



1 x 1/8" thick steel strips welded in place between lug nut holes to outside edge of wheel

Stock-type wheels tend to break around the lug nut area, this easy modification will keep you safe and on all fours instead of on your roof!