



## **2010 Challenge Series General Rules (04/22/2010)**

- 1.1.1** NARRA is the governing body for the Challenge Series.
- 1.1.2** The Challenge Series is intended to provide a venue for drivers to improve their driving skills in a safe environment and provide an opportunity to for drivers to compete against the clock in a Solo type format.
- 1.1.3** Challenge Series drivers are required to attend a NARRA driving school or hold a competition license.
- 1.1.4** Each car shall have a transponder, firmly secured to the car, to record lap times.
- 1.1.5** Lap times will determine the grid position of each car.
- 1.1.6** Novice/ Rookie drivers may not be times until signed off by a NARRA official.
- 1.1.7** The aggregate of the fastest timed lap of each day (Saturday, Sunday) will determine the winners of each class.
- 1.1.8** Points will be awarded based on finishing order within each class.

### **2 Class Determination**

- 2.1** The car class is determined by the modifications of the car and a points system based on those modifications. The Matrix describes the point system used to determine the car classification. It is the competitor's responsibility to determine the car class.
- 2.2** Each car will be inspected by a Challenge Series Technical Inspector to assist in determining the car class but it remains the sole responsibility of the driver to determine the correct car class.
- 2.4** The Matrix is available on line at [www.NARRAonline.com](http://www.NARRAonline.com).
- 2.5** Please read the Matrix carefully and ask for help if you have questions. It is important that each car is classified correctly.
- 2.6** The Matrix was designed to encourage and reward the use of proper safety equipment. Drivers are encouraged to use all of the safety equipment available.
- 2.6.1 Falsification of Class:** A driver who intentional misrepresents his vehicle will be subject to the following:
  - 2.7** False class determination may result in a loss of points for the event.
  - 2.7.1** Depending on the severity and intent a fine may be charged to the driver and payable at that time.
  - 2.7.2** Failure to pay these fines will result in the expulsion from all future events until such fines are paid in full.
  - 2.7.3** Any points accumulated during that event may be forfeited.
  - 2.7.4** No refund will be issued if the driver decides not to participate in that event.

### **3 Technical Inspections**

- 3.1 Each car shall be inspected by a Challenge Series Technical Inspector or authorized Challenge Series service provider prior to participating.
- 3.2 **NARRA** assumes no responsibility for the car's condition. The driver is responsible for the condition and track worthiness of his car. A Challenge Series Technical Inspector may determine that a car is not suitable or eligible to participate following a technical inspection.
- 3.3 Intentional falsification of any technical inspection forms or other written or verbal representations made to a Challenge Series Official or representative, or attempts to hide, conceal, or otherwise disguise the equipment or modifications made to a car, or the safety equipment required to be in the car or worn by the driver, or any other acts of dishonesty or untruthfulness will not be tolerated, and such car and driver shall be suspended from all further competition for the event. Depending on the seriousness of the violation, the entrant may be suspended and such suspension may be extended to the remainder of the year, or permanent expulsion *from* all future events. Any vehicle found to be willfully out of compliance may cause the driver to receive a lifetime suspension or a monetary penalty may be assessed. Further, the driver may be disqualified from that event and total points earned to date may be forfeited.

#### 4 **Wheels and Tires**

- 4.1 Wheels are open. Cast/welded stock wheels can only be used with street tires.
- 4.2 Competition Coupes competing in the Unlimited class may optionally run Hoosier VRL slicks provided by a Challenge Series or NARRA vendor.

#### 5 **Safety Equipment**

- 5.1 These regulations shall be strictly followed. Conformance with these regulations is the entrant's responsibility. Adherence to these regulations does not imply or guarantee that injury or death will not occur. The driver, passengers, crewmembers, family members, and spectators agree to participate in each event at their own risk, without recourse to NARRA or its representatives. NARRA recommends, regardless of the requirements for each class, that all cars and drivers are equipped with the maximum amount of and highest quality safety equipment available on the market. Review the 2009 Class Matrix as to required safety equipment for each class. No car or driver shall be disqualified from its class as a result of having safety equipment in excess of that required under the Rules.
- 5.2 **Driver's Restraint System**
  - 5.2.1 Any driver restraint improvement must also be done to the passenger restraint system.
  - 5.2.2 All cars required to have a 5-point or 6-point system - shall have one, which consists of two minimum 2" lap belts, two minimum 3" shoulder belts, and one minimum 2" anti-submarine belt.
  - 5.2.3 All such systems shall be mounted properly and dated **no more than two years old**.
  - 5.2.4 If three (3) or more events are attended a 5/6 points harnesses shall be installed and is required.
  - 5.2.5 Competition Coupes and SRT/10's are required to have a 5 or 6 point harness system installed on both seats if a passenger seat is fitted.
  - 5.2.6 Head and neck restraints are *highly* recommended for all drivers.
  - 5.2.7 An approved head restraint is required for Super Modified and Unlimited classes.

### **5.3 Clothing:**

- 5.3.1** Long sleeve shirts and long pants are required.
- 5.3.2** Gloves and soft-soled shoes and socks are also required.
- 5.3.3** Nomex safety wear is highly recommended.
- 5.3.4** Super Modified and Unlimited classes require Nomex gloves, Nomex shoes and a minimum of a 2 layer Nomex driving suit.
- 5.3.5** All safety gear including clothing, helmet and head and neck restraint shall be made available to tech inspector for Super Modified and Unlimited classes during tech inspection.

## **6 Helmets**

- 6.1** Helmets may be open or closed face design.
- 6.2** Helmets shall carry a Snell 2005 or better and be no more than 5 years old.
- 6.3** Balaclavas shall be worn over facial hair.
- 6.4** Balaclavas shall be worn with open face helmets.

## **7 Fire Extinguishers**

- 7.1** It is highly recommended that all cars have a fire extinguisher securely mounted inside the car easily within the driver's reach.
- 7.2** The brackets shall be made of metal and be of the quick release type. The chemicals allowed shall be either (a) Halon 1301 or 1211 two pounds minimum with charge indicator, or (b) Dry chemical (10BC potassium bicarbonate, or 1A10BC multipurpose, ammonium phosphate and barium sulfate or Monnex), two pound minimum with charge indicator.

## **8 Tires**

- 8.1** **Tire** brands are open with the following exceptions. Refer to the Class Matrix for bonus points and classification for a particular tire use.
- 8.1.2** **Competition Coupes in the Modified Class: Hoosier VRL** branded slick tires shall be used by Viper Competition Coupes in the Modified class.
- 8.1.3** The Hoosier VRL tires must be purchased from a Challenge Series or NARRA authorized vendor.
- 8.1.3** 5 or 6 point safety harnesses and head and neck restraints are required when slicks are used.
- 8.2 R** Roll bars are highly recommended.
- 8.3** A 5 or 6 point harness and a head and neck restraint system shall be used if R compound tires with a tread wear rating of 100 or less are used.
- 8.3.1** Roll bars are highly recommended.

## **9 On Track Conduct**

- 9.1** **Spins or Off Track Excursions**
- 9.2** Any driver involved in a spin or an off track excursion is required to report to the hot pits immediately to report to a Challenge Series official.
- 9.2** A Challenge Series official will perform a safety check and driver debrief of the incident.

- 9.5 The first incident shall result in a warning.
- 9.6 The second incident in the same run session may result in expulsion from the rest of that run session (at the discretion of the Chief Steward), and the third incident may result in expulsion from the event for the rest of that day (at the discretion of the Chief Steward).
- 9.7 Failure to return to the hot pits immediately after an incident shall result in participant being shown the black flag, if ignored, the result is possible expulsion for the rest of the day, and other penalties discussed elsewhere within the Rules may be imposed.
- 9.8 Reckless or dangerous driving may result in loss or suspension of driving privileges in addition to possible fines.

## 10 **Body Contact**

- 10.1 Body contact cannot and will not be tolerated. Any driver who makes contact with another car, during school or Challenge Series, **may** be given a 13 month suspension and a following 13 month probation period.
- 10.2 Crashes and rollovers (whether involving one or more drivers) shall be subject to the same procedures as in section 10.1.
- 10.3 Additionally the driver may be required to repeat a Challenge Series school and receive a reissued license.
- 10.2 Unless the car is on fire or other danger is imminent, the driver involved should stay in the car with seat belts attached and helmet on until given instruction by the safety crew.

## 11 **Passing**

- 11.1 The passing rules will be established by the Chief Steward and described at the driver's meeting.
- 11.2 **Passing** is permitted only with a point by. No pass shall be made without a point.
- 11.3 Clear and visible points bys are required. Both parties must be aware of the attempted pass and work together. It is the passing driver's responsibility to make a safe pass.
- 11.4 Green group: Novice
- 11.5 **Blue group:** Intermediate
- 11.5.1 Passing is permitted, with a point by, in designated passing zones only.
- 11.6 **White group:** Advanced
- 11.6.1 Passing is permitted on the straights and in the corners with a point by. Both parties must be aware of the pass as it is the passing driver's responsibility to make a clean and safe pass. It is far better to wait to make a safe pass than to force a late pass, make contact, and be suspended.
- 11.6.2 **Aggressive** passing will not be tolerated.
- 11.6.3 Strict adherence to the passing rules is required.
- 11.6.4 Driver's are required to regularly check their mirrors and work with faster drivers to help facilitate safe passes. However, it is the passing driver's responsibility to make a clean and safe pass.
- 11.6.5 Failure to adhere to the above rules may result in being moved to a different run group or penalties.

## 12 **Pit Lane Rules**

**12.1** Pit lane rules shall be established by the Chief Steward and discussed in the drivers' meeting at each event.

**12.2** **The speed limit in the hot pit row is 35 mph** at all times.

**12.3** Following the first times session, all cars will be gridded in order of lap time with the fastest in grid spot number 1 and the slowest in the rear. The Chief Steward and the Grid Marshall have the option of changing grid positions, if necessary, to insure a safe event.

### **13 Missing the Checkered Flag**

**13.1** Checkered flag laps shall not be timed.

### **14 Event Format**

**14.1** The Challenge Series is a driving school. Events will generally commence before the track opens on the first morning and will finish at or around 5PM on the second day. Novices are given a combination of classroom and in-car instruction. Instructors are to ride as a passenger or drive with the student as passenger in the student's vehicle. Instructors are mandatory until the student has been signed off by a Challenge Series Official. To the extent practicable under the circumstances, rookies shall drive in their own run group (Green) while on track.

NARRA reserves the right, in its sole and absolute discretion, to assign drivers to run groups, regardless of the license any such driver holds.

### **15 Novice (Green) Run Group**

**15.1** Green group passing shall generally be restricted to the longer, safer, straight portions of the track. Exact locations will be explained in detail at the drivers meeting.

**15.2** Responsibility for a safe pass is with the driver making the pass. The driver being passed is entitled to remain on the correct driving line, and the passing driver must leave the correct line to complete the pass.

**15.3** Point byes are required for passes.

**15.4** Instructors and drivers will have a communication system.

**15.5** Racing or running close to another participant will not be tolerated and you may be asked to leave without refund.

### **16 Intermediate (Blue) Run Group**

**16.1** The Intermediate Group, depending on the track layout, may have less restrictive passing rules than the Rookie Group. Drivers in this group will generally be more experienced than rookies. Passing rules will be determined by the Chief Steward and may be allowed anywhere, only after a point bye; except the braking zones and corners. Depending on the event format, the Intermediate Group may be combined with the Advanced Group.

**16.2** Responsibility for a safe pass is with the driver making the pass. The driver being passed is entitled to remain on the correct driving line, and the passing driver must leave the correct line to complete the pass.

## **17 Advanced (White) Run Group**

- 17.1** The Advanced Group will have less restrictive passing rules than the Rookie or Intermediate Groups.
- 17.2** Drivers in this group shall be more experienced than the novice or the intermediate drivers.
- 17.3** Passing may be allowed anywhere, only after a point bye. Depending on the event format, the Intermediate Group may be combined with the Advanced Group and run with either the Intermediate or the Advanced Group passing rules.
- 17.4** Responsibility for a safe pass is with the driver making the pass. The driver being passed is entitled to remain on the correct driving line, and the passing driver must leave the correct line to complete the pass.
- 17.5** **Racing is prohibited.** It is important to note that Challenge Series is a driving school and not a race event. **Racing is strictly prohibited** during all school and Challenge Series sessions.
- 17.6** Responsibility for a safe pass is with the driver making the pass. The driver being passed is entitled to remain on the correct driving line, and the passing driver must leave the correct line to complete the pass.

## **18 Awards**

- 18.1** **Points** shall be awarded within each car class. Points shall be awarded for each separate event.
  - 18.2** The fastest time for the day shall determine the winner.
  - 18.3** The event shall award 300, 280, 260, 240, 220, 200 and ten (10) points less per position from there down.
  - 18.4** Sponsor points will be awarded for each sponsor product utilized. These points will be added to points awarded above to determine the total event points. Refer to the 2009 Class Matrix for the list of sponsor products eligible for award of sponsor points.
  - 18.5** Trophies are awarded to the event winner in each class, as well as to second and third place finishers in each class.
  - 18.6** The event positions are determined by event points plus awarded sponsor points.
  - 18.7** If there is a tie in points the higher finishing position will be awarded to the driver with the lower aggregate time.
  - 18.8** Trophies might not be available at the event earned due to late entries.
  - 18.9** No trophies will be given if there are not three cars in the class.
  - 18.10** Championship results will be determined by combining the event point totals from the driver's best 4 events plus the Daytona final (5 races total). Plus any additional bonus points for participating in greater than 5 regional events.
  - 18.14** A driver attending more than five regular season events shall receive 10 bonus points for each event above five.
  - 18.15** Bonus points are given for total Challenge Series events attended for the season and are not class dependent.
  - 18.16** If two competitors end the season with equal points the best finisher of the final race at Daytona will be the winner.
- 19.4** Championship are determined at the final Challenge Series event of the year.

**19.6** Only those drivers who have attended at least three events within the same class are qualified to win the Championship within that class. That is to say that the driver must have attended three events while participating in the same class.

## **20 Protests**

**20.1** If a driver believes a fellow competitor is not adhering to the rules a protest may be filed. All protests must be filed with fees before 4 pm on the last day of an event. All protests shall be well thought out and have sound justification. The following protest procedure will be enforced:

**20.1.1** A \$400 cash protest fee shall be posted with the Challenge Series Chief Steward, using the official protest form completed as instructed.

**20.1.2** The protest form must be completed in detail as to the infraction/infractions being contested.

**20.1.3** If the protested vehicle is deemed legal, the protested car shall receive \$200 and the balance to NARRA.

**20.1.4** If the protested vehicle is declared illegal, then the protest fee shall be returned to the protester, minus a \$50 board evaluation fee.

**20.1.5** If a vehicle is deemed illegal, the person being protested has one attempt to challenge the situation before the board and he must also place a \$400 fee for his rebuttal.

**20.1.6** When reviewing a protest that is contested by the protested, if the board overturns said complaint, the protested will have all points, finish, etc. restored and he/she will be refunded the \$400 fee. At the end of the above proceedings, a vehicle that has been deemed illegal will be expelled from the event at which the situation occurred. If there are multiple occurrences during the year, the board can consider expulsion of the driver.

**20.1.7** The professionalism of the Challenge Series requires that this section be added to the rules. Protests must be taken seriously; frivolous claims are not beneficial to anyone involved.