



2016 Standards VSCCA Speed Events

Vintage Sports Car Club Of America

In order to participate in VSCCA Speed Events, you and your car must meet the standards set forth in this document. Scrutineers have the final word on this matter at the event. Event Chairs CAN NOT overrule decisions made by the scrutineers. Contact the Chief Scrutineer, Mark Lefferts at 203-205-0500 with any questions.

Administrative and Procedural Standards

VSCCA speed events are open to VSCCA members over 18 years of age and on the DQC approved driver's list, which includes a valid medical. Members of a VMC recognized vintage club are permitted to participate on an individual basis as adjudicated by the DQC. Contact the DQC Chairman, Charles Bordin if in doubt.

- 1.) You must present a valid VSCCA membership card with the DQC approval sticker on the rear of the card to the event chair at the time of event registration.
- 2.) Cars must display their VSCCA permanent number.
- 3.) Cars should not display any commercial message unless the car originally ran that way
- 4.) VSCCA Log Books must be presented to the tech inspector at each event. Car eligibility is the provenance of the Car Classification Committee.
- 5.) You must have a properly filled out tech sheet prior to inspection

Safety Standards for the DRIVER

1.) HELMETS

2016 is the grace period for the SA 2005 Snell approved helmets. As of January 1st, 2017, the VSCCA will require a minimum of SA2010 Snell approved helmets. Some open face helmets pass this requirement, but full face are recommended. The M prefix helmet standard is designed for motorcycle use and has a wider field of vision than that of the SA (Special Application) prefix. The M prefix is not allowed by the VSCCA because these helmets have not been put through flammability or roll-bar multi-impact tests.

2.) GOGGLES or FACE SHIELD

Mandatory for open cars, advised for closed cars.

3.) DRIVER'S SUIT

a.) Made of NOMEX or similar fire resistant material (e.g. Simpson Heat Shield, Fypro, Durette, Hocotex, X400, etc.).

b.) Two layers strongly recommended. Three layers are required at some tracks. This excludes Hocotex.

c.) Suits should be a loose fit as air acts as an insulating layer.

d.) Frayed, severely worn or suits with even minor tears are not acceptable

e.) Driver's name and blood type stitched on suits are recommended. Stitching should be of fire retardant material and stitched so as not to pierce the inner layer of the suit.

4.) GLOVES and SOCKS of fire resistant material as above.

- 5.) BALACLAVA is mandatory in order to protect the facial hair. It is strongly recommended otherwise and must be made of at least a single layer of fire resistant material as above.
- 5.) HANS DEVICES are not required by the VSCCA but recommended.
- 6.) ARM RESTRAINTS are not required by the VSCCA but highly recommended, especially in open cars

Safety Standards for the CAR

- 1.) SEAT BELTS / HARNESSSES MUST BE SFI or FIA APPROVED,
 - a.) Seat Belts must be securely mounted to a substantial frame member (body or chassis) using a forged or welded closed eye. In the case of sheet metal mountings, a backing washer of at least 3" diameter or a backing plate of 9 square inches must be used. - These must be at least 1/8" steel.
 - b.) The VSCCA recommends 5 point harnesses in cars with rolls bars. 6 point harnesses are better as they prevent "submarining" of the driver.
 - c.) For SFI belts, no more than 5 years old.
 - d.) For FIA belts, no older than the expiration date on the belt.
- 2.) FIRE SUPPRESSION REQUIRED
 - a.) Extinguishers mounted in the cockpit must be within driver's reach.
 - b.) Fire suppression systems are highly recommended.
- 3.) BATTERIES
 - a.) Must be securely fastened
 - b.) If in the driver's compartment, must be covered or have leakproof caps.
 - c.) The ungrounded lug must be insulated.
- 4.) ROLL BARS
 - a.) Highly recommended in all classes
 - b.) Must conform to the standards of the SCCA General Competition Rules, Appendix Z.
 - c.) Roll Cages are not permitted in the VSCCA.
- 5.) CATCH TANKS (or bottles) must be installed on all radiator overflow pipes and oil breathers.
- 6.) FUEL CELLS are highly recommended but not mandatory.
- 7.) AN EMERGENCY ELECTRICAL SHUT OFF SWITCH for ignition and fuel pump must be mounted externally preferably on the RH side (offside) of driver's compartment and marked with a lightning bolt.
- 8.) MONZA FUEL CAPS , GEARBOX, CRANKCASE and DIFFERENTIAL DRAIN PLUGS must be safety wire secured.
- 9.) TIRES
 - a.) Should be no larger than the ones listed as original or optional equipment by the car manufacturer.
 - b.) The only accepted race tire is the Dunlop L series 204 compound.
 - c.) Street DOT tires no larger than original size are also acceptable.
 - d.) In no case will tires with aspect ratios below 70 series or other race tires be accepted.
- 10.) BRAKE LIGHTS
 - a.) Required only on cars that had them as original equipment.
 - b.) Formula cars must have a working rain light.
- 11.) REAR VIEW MIRROR

A minimum of two are required in order to have enough rear vision to see overtaking cars so you can point them by,
- 12.) THROTTLE RETURN SPRINGS - Two are required, each capable on its own of closing the carburetor butterflies - even if the linkage fails.