

Porsche Club of America - St Louis Region

HPDE Vehicle Requirements

1. **SUV Rules:** Porsche Cayenne and Macan are allowed only in Beginner (group 4) and Novice (group 3) run groups. No other SUVs or trucks are allowed.
2. **Shared vehicles:** One vehicle may be shared between two drivers provided each driver is individually registered for the event and the two drivers are in separate run groups. The shared vehicle must be capable of safely handling the increased track usage.
3. **Convertible vehicles** must meet the following PCA rules: "Any make of car delivered with factory installed roll over protection must meet the minimum standards for Porsche Club of America Driver Education events. In these cars the soft-top must be in the up position or the hard top installed. If the top is in the down position, an SFI and/or FIA approved arm restraint system* must be used. If a car does not have factory installed roll over protection, a roll bar or roll cage must be installed, which meets the "broomstick" rule (the driver's helmeted head is below a bar placed on top of the roll bar and windshield). Design, installation and materials of roll bars or cages and their installation must meet PCA Club Racing specifications, contained in Appendix A-Roll Cage Specifications of the PCA Club Racing Rules. All targa tops must be installed unless there is addition roll over protection. All sunroofs must be in the closed position. The windshield alone is not considered to be factory roll over protection." If you have any questions about whether or not your convertible has factory installed roll over protection that complies with the Rules, email us before you register.
4. **Vehicles without factory installed seatbelts** must meet the following PCA rules: "If the participant chooses to install a 5 or 6 point driving harness (four point systems are subject to special rules set forth below) several changes to the automobile must be made to create a safe occupant restraint system. Harnesses must include an antisubmarine strap and be mounted in an approved manner consistent with the manufacturer's instructions. The Harness system must be used in conjunction with a seat which has the supplied routing holes for the shoulder and anti-submarine belts. All pieces of the restraint system must be installed in accordance with the manufacturer's instructions. Every driver and any passenger using other than a factory installed 3 point safety belt MUST also use a "HANS" device. The restraint system must also be equal for each occupant."

This means that a seat is required to have the proper routing holes for the harness as supplied by the seat manufacturer for the shoulder, lap and anti-submarine straps. The shoulder straps should be mounted at 90 degrees to the axis of your spine or at most 40 degrees down from horizontal. Because the addition of the harness system means that the occupants are fastened upright in the vehicle, a properly padded roll bar or roll cage is strongly encouraged to complete the SYSTEM. The use of one without the other may result in an unsafe environment and is not a COMPLETE SYSTEM. Harness straps have an expiration date, expired straps will not be allowed.

In addition to the standard SFI and/ or FIA approved five and/or six point system, the standard will allow a four point system that meets the following requirements:

- Meet the Federal Motor Vehicle Safety Standard 209
- Attaches to the factory seat belt mounting points
- Each belt is designed to work in a specific vehicle and that vehicle tag must be attached to the belt system

An example of a system that meets the above criteria is the Schroth Quick Fit system.