2026 PCA Potomac Drivers' Ed Tech Inspection Form

This form must be completed for EVERY Vehicle registered.
Section A must be completed no more than 30 DAYS prior to **EACH DE EVENT**.
Section B will be completed at the track **EACH MORNING** of the DE.

General Information – *to be completed by owner/ driver prior to inspection*

Driver Name(s):		**Car#:**	
Model:		**Color:**	
Year:		**Modified:**	
Event Date/Track:		**Run Group** *(circle)*:	Green Blue White Black Red

SECTION A (completed In shop) Authorized Shop Inspector – Complete Section A Only

This vehicle inspected by: (check only one)

[ ] PCA Potomac authorized tech inspector
[ ] PCA tech inspector approved by other region safety chair
[ ] Porsche or other dealership
[ ] Specialty repair shop or independent Porsche mechanic

NOTE: NO vehicles may be inspected by a driver of the car

Shop/Dealer or Region Stamp or Staple a Business card

Shop Name:

Address: _____

Inspector Signature: _____

Inspector Name (print): _____

Inspection Date: _____

Pre-Event Inspection MUST be performed **PRIOR** to the event. These inspections **WILL NOT** be performed at the track and must be performed by a PCAP-**authorized** inspector no more than 30 days prior to each event.

P F	***Windshield & Wipers*:** No cracks in front windshield in driver's direct line of sight, or intersecting two edges in either windshield or rear window. If present wipers must be operational and blades in good condition.
P F	***Brake Lights*:** Functioning Properly.
P F	***Mirrors*:** At least one securely mounted rear view mirror. All rear/side mirrors as per original spec must be in place. Recommended that right side mirrors be installed on cars not originally so equipped.
P F	***Pedals*:** Free return and in good operating condition. Firm brake pedal.
P F	***Seats & Headrests*:** ***Seats not MANUFACTURED with routing holes for both shoulder AND anti-submarine belts may NOT be combined with harness restraints and must be used ONLY with original 3-point seat belts.*** Porsche or aftermarket seats that contain the necessary holes may be used with approved 5, 6 or 7 point harnesses that have been properly installed, or with the factory 3-point type seat belts. All seats must include some type of headrest, either integral with the seat or separate, and it must extend above the midpoint of the back of the helmet on the vertical plane of the seatback. For all instructed groups, vehicles must have equivalent type seats and restraints for both driver and passenger, but they need not be matching in brand, model, etc.
P F	***Safety Restraints*:** Safety restraints and factory seat belts must be in good working condition with no visible fraying, fading, or other degradation regardless of age. ***Only vehicles with an approved seat may use 5, 6 or 7 point harnesses.*** All harness sets must be SFI or FIA certified, and must have at least one dated manufacturer label attached. Harnesses may be used for a period of **5 years** from the month/year of manufacture for SFI sets OR until Dec. 31st of the year of expiration as indicated on FIA label. 4-point Schroth harnesses are allowed if in full compliance with strict PCA guidelines: they must be designed for that specific vehicle model, the vehicle-tag must remain attached to the belt system, and the stock seats must be in place. Harnesses must be routed and adjusted per manufacturers' instructions or per PCA Club Racing guidelines/diagrams. **Harness guide bars can only be used to guide shoulder straps, NOT secure them, unless the manufacturer provides written proof.** Angle of shoulder harness cannot be more than 30 degrees above nor more than 10 degrees below the horizontal plane of the shoulders, and must follow the manufacturer installation specs. Harnesses must be installed with appropriate graded hardware (8.8 metric or Grade 5 SAE or better) and large backing washers where necessary. Clip-in style belts must have pins or safety wire through release mechanism at each eye-bolt. Harnesses should be installed as short as possible to minimize stretch under loading and must remain secure on shoulders in all situations. 5 or 6 point harnesses and approved seats are required for cars that exceed the modifications permitted for "Stock", "Prepared", or "Spec" classes per PCA Club Race rules. Club Race rules may be found at: http://www.pca.org/Activities/ClubRacing.aspx **See Page 2, Section B (at the track) of this form for minimum helmet requirements. A head and neck restraint system is required when using a harness.**
P F	***Roll Bars/ Cages*:** Any make or model open car delivered with factory installed roll over protection is acceptable. Soft-tops must be in the up position or hard top installed. All other open cars must have a roll bar installed which meets the "broomstick" rule (helmeted head is 2" below a bar placed between roll bar top and windshield). Targa tops must be installed unless there is additional roll over protection. Sunroofs must be closed. The windshield alone is not considered to be factory rollover protection. Cars that exceed the modifications permitted for the "Stock," "Prepared," and "Spec" classes per PCA Club Race rules (i.e., classified as "Super Classes") must have roll bars or cages. Roll bars must meet PCA Club Race roll cage specs for materials, design, installation, and height. Cages must meet PCA Club Race requirements. Note: some tracks may have additional roll over requirements for Boxsters and other open cars that supersede PCA's.
P F	***Fire Extinguishers*:** Optional, but recommended. If installed, must be mounted securely metal-to-metal.
P F	***Battery*:** Check for general condition of cables, corrosion or signs of leakage. Battery should remain securely fastened when wiggled vigorously.
P F	***Engine Compartment (general)*:** ANY LEAKAGE OF FUEL OR BRAKE FLUID IS UNACCEPTABLE. No excessive engine oil, coolant, or power steering fluid leaks. Hoses/ wires must be in good cond. w/ no cracks/ abrasions, and secured away from all moving parts. No unused or uncovered openings through firewall. Late model 944/ 944T check fuel supply rail for leaks (upgrade must be installed if not in place).
P F	***Engine & Transmission Mounts*:** No cracks/distortion in metal or if newer style mounts no obvious fluid leaks. 911/ 912 check condition of rubber bushing in rear mount and for cracks in engine and transmission support bars.
P F	**Date of last brake fluid flush:** _____ **Fluid type:** _____ ***Brake Fluid*:** Level must be visible in reservoir. Must be DOT 3 or 4 and must have been flushed within 90 days of the event (Exception: Approved racing brake fluids (ATE 200/ Blue, Motul, Castrol SRF, etc.) can be used up to 180 days). **ID person or Shop who performed flush** _____
P F	***Engine Accessory Belts*:** Properly tensioned and in good condition.
P F	***Body, Windows and Glass*:** All body panels, spoilers, air dams etc. must be securely attached to the chassis. No cracked head, tail, running or fog lights.

Vehicle MUST be raised to complete the remaining inspections:

P	F	***Oil Lines*:** All pressurized oil lines (scavenge or supply) must have threaded connections. **NO push-on connections are allowed!**
P	F	***Wheel Bearings*** (front & rear)**:** Check for play -- no discernable play on newer cars or minimal or within wear specs on earlier cars.
P	F	***Tires*:** Check tires for wear limits, NO cord showing, no bead damage, and no cracks or plugs in side wall. Remind driver to check tire pressures and lug nut torque (97 ft/lbs or to factory specifications). Nuts engagement on studs should be at least the diameter of the stud. Recommend taping wheel weights. Check that tire pairs (i.e., both fronts, both rears) are same size and type. Minimum 3/32" tread depth, except DOT approved competition tires.
P	F	***Brake System*:** No cuts or abrasions in brake lines. **NO LEAKS ARE PERMITTED**. Rotors in good condition; surface cracks are acceptable *IF* cracks DO NOT reach outer edge of rotor or form uneven surface. For drilled rotors: no cracks connecting two or more holes. Calipers should be firmly attached. Brake pads no less than thickness of the backing plate at the start of each day. Brake pads and rotors will be inspected each morning of the event.
P	F	***Front Suspension*:** No excessive looseness in steering or suspension. Lower trailing arm to radius arm tight. Axle and shock bolts tight. Tie rods secure. Boots, bushings, and oil seals in good condition. Shock absorbers firm without excessive leakage. Check ball joints under tension and compression on cars equipped with aluminum control arms (i.e. 944, 968, etc.) to insure there is no play.
P	F	***Rear Suspension & Axles*:** Check half-shaft bolts, stub axle nuts, no or minimal rotational play in half-shafts. CV joints not binding in axial direction and are not dry. CV boots in good condition with no tears. Shock absorbers firm with no leakage. All mounting points for sway bars are intact with no visible cracks.
P	F	***Exhaust*:** Securely fastened, good condition, no leaks.
P	F	***Rust*:** No excessive chassis rust or damage to suspension/ chassis mounts or parts. All body panels should be attached firmly to chassis with no "flapping."
P	F	***Additional Comments*:** Note any other unsafe condition.

Section B (at the track) **Grid Tech (performed at the track EACH morning of event):** In addition to items below, grid tech inspectors **WILL** check that any deficiencies in Section A above have been corrected, and may at their discretion re-inspect any items above. Instructors' cars must also be inspected each morning of the event, but instructors may opt to have another instructor conduct this inspection (i.e., Peer Tech). Instructors **CANNOT** inspect their own car.

Car has *PASSED* all Section A & B checks Grid Ins. Name (print): _____ Sign: _____

P	F	***Car Numbers:*** Both sides, front and back of car (can be on windows not normally down while on track). Numbers must be clearly visible and at least 6" high.
P	F	***Engine Compartment*:** Check for unusual sounds, smoking, odors, or leaking fluids. Check tightness of all fluid caps, and that battery is secure.
P	F	***Throttle Return*:** With engine running, check for free operation and positive return to normal idle. Check return spring operation as appropriate.
P	F	***Floor Mats & Other Loose Objects*:** Car phones, radar detectors, EZ-Pass etc. ***AND*** their non-permanent mounting brackets must be removed and stored. Remove all loose gear, tools, equipment, paper and supplies. Driver's-side removable floor mat must be removed.
P	F	***Gas Cap and Battery*:** In place and secure, gasket intact.
P	F	***Wheels/ Tires*:** Check tires for wear limits, 3/32" tread depth; NO cord showing, no off-track bead damage, and no cracks or plugs in side wall. Remind driver to check tire pressures and lug nut torque (97 ft/lbs or factory specs). Lug nuts engage studs by at least the diameter of the stud. Hub/ center caps removed. Valve caps in place. Recommend that wheel weights be taped down. Tire pairs (i.e., both fronts, both rears) should be same size and type. No discernable cord showing on DOT approved competition tires. Center lock wheels must be properly torqued and the center caps must be removed to allow inspectors to check the locks.
P	F	***Brakes*:** Check brake lights are working. Inspect wear limit of brake pads **EACH DAY**. Check for excessive rotor cracking.
P	F	***Sunroof & windows*:** Sunroofs must remain completely closed. Remind the driver that windows must be fully down for each occupant.
P	F	***Helmet & Driver Protective Equipment*: Helmet must be at least SA-rated, and is good until the end of the 10th year from printed manufacture date. SA2015 helmets manufactured in 2015 are good through June 30, 2026. A head-and-neck restraint system must be worn when using a harness. Note: Snell approved Motorcycle helmets are allowed in Green & Blue run groups in cars NOT equipped with: roll bars, cages or 5-6 point harnesses. M-rated helmets are NOT allowed for drivers in the White, Black or Red groups.** Full coverage rubber-soled shoes, ***long sleeved and legged clothing*** and socks required. Natural fiber clothing highly recommended. Drivers' suits, gloves and shoes made of fire-resistant materials recommended but not required.
P	F	***Arm Restraints and Face Shields*:** Occupants in open-cockpit cars must have approved arm restraints and full face helmets with the shield in place. Targa-bodied cars, 914s, and cabriolets must run with top in place unless occupants have arm restraints and full face helmets with shield in place. Note: the B-pillar is considered to be a roll bar in any vehicle without a full top and must meet the roll bar height requirement (2" minimum above top of occupants' helmets).
P	F	***Camera and Phone Mounts:*** Suction cup mounts for cameras and smartphones to interior of windshield or rear window will be allowed on a case-by-case basis -- mountings are subject to review/ approval at Grid Tech and Pit Out. It is recommended that all such mountings include a tether to some part of the chassis or dash. **Suction cup mounting of anything to any external body panel is prohibited.**

THE UNDERSIGNED INDIVIDUAL(S) HEREBY CERTIFY THAT:

1. This OFFICIAL TECHNICAL INSPECTION FORM (THE "FORM") submitted to the Potomac Region of the Porsche Club of America in connection with the above noted High Performance Drivers' Education Event, was for pre-event and grid tech inspections performed on the dates shown in Sections A and B by a Porsche mechanic or other person authorized by the Region to conduct such an inspection.
2. The completed Form correctly and accurately shows the condition of the Car identified above at the time of the inspection.
3. There have been no changes in the condition of the Car since the inspection that would affect the track-worthiness of the Car. The undersigned hereby agrees to defend, indemnify and hold harmless PCA, its zones and regions, as well as the inspector, from any and all claims or demands arising directly or indirectly from any incorrect and/ or inaccurate statements set forth in this form.

I understand that the technical inspection performed on my Car and my helmet is solely for the purpose of meeting minimum standards of car preparation for the Zone's or Region's High Performance Driving Event. No warranties or guarantees are implied or expressed by the passing of the inspection performed. I acknowledge that the safe condition and operation of my Car is entirely my responsibility. I take full and sole responsibility for any vehicle problems, malfunctions, or damage that may occur in connection with the operation or performance of my Car prior to, during, or subsequent to the Event.

Driver's Signature: Driver 1: _____ License Expiration Date: _____

Driver's Signature: Driver 2: _____ License Expiration Date: _____

Emergency Contact Name: Driver1 _____ Tel. Number: _____

Emergency Contact Name: Driver2 _____ Tel. Number: _____

SUPPLEMENTAL INFORMATION for 2026 PCA POTOMAC DRIVERS' ED TECH INSPECTION FORM

Cars with Harness Setups: Use of a head and neck restraint system (HANs, etc.) is mandatory with harnesses. This applies to passengers as well as drivers.

Car Numbers: Apply the car numbers to your car prior to entering the Grid Tech line. If you do not know your car number, email the DE Registrar at least 2 days prior to the event. Car numbers are required on the front, sides and rear of the car.

Helmets: Have your helmet in the car when you arrive at Grid Tech. **Helmets with a printed manufacture date expire at the end of the 10th year of the year of manufacture**. Snell SA2015 helmets manufactured in 2015 have been granted an extension to June 30, 2026. Snell SA2015 helmets manufactured in 2016 shall be valid through December 2026, 2017 valid through December 2027, etc. Snell M-rated helmets are allowed in Green and Blue run groups in cars not equipped with roll bars, cages, racing seats, or 5 - 6 point harnesses; the same date criteria applies as the SA-rated helmets.

Equivalent Seats & Restraints: For all instructed groups, vehicles must have equivalent type seats and restraints for both driver and passenger, but they need not match in brand, model, etc. If Driver's seat is equipped with a harness the passenger's seat must also be equipped with a harness, both installed per PCA requirements. Note that Driver's seat may contain halo or containment elements without the need to add similar to passenger seat. For non-instructed groups note that equivalent type seats and restraints must be provided when carrying passengers; this includes instructor ride-alongs and evaluations for promotion.

Centerlock Wheels (Shop Inspection and Grid Tech): Remove the centerlock wheel caps prior to the tech inspections so the inspectors can verify the locking pins are engaged (see this Rennlist thread for illustration information: http://rennlist.com/forums/gt2-and-gt3/602510-center-lock-lessons-learned.html). The inspectors cannot check the centerlock torque, so make sure you or your shop have torqued to spec following the factory-recommended torqueing procedure.

Cooling System Connections on 'GT1 Block' Engines: The cooling systems of the 'Mezger' dry sump engines include epoxied fittings that appear especially prone to failure. This can occur with little to no warning, and cars that are primarily street-driven are just as susceptible as those that are driven mainly on the track. It is highly recommended that these fittings be pinned or welded. Most of the local independent shops are familiar with at least one of these two procedures. If the fittings are not pinned or welded it is strongly recommend the coolant be replaced with water + Water Wetter for the portion of the DE season when the car will not be subjected to below-freezing temperatures. The affected cars are: all variants of 996 Turbo and GT2/3; all variants of 997 Turbo and GT2/3, except the 997.2 Turbo; and some 991 GT3 Cups and RSRs.

Cars with Automatic Braking and Lane Drift Correction Systems: Cars with either of these systems will only be allowed to participate in DE events if the systems can be turned fully off while the car is on-track. Proof of the ability to fully shut off these systems must be provided (i.e., information in Owner's Manual, etc.).