

TECHNICAL INSPECTION FORM 2010



Cars must be inspected **no more than four weeks prior to the event**. Please take this form, along with your vehicle that you have registered, to your local Porsche dealer or Carolinas Region approved service center. You must bring this completed form to the grid tech. We cannot perform a full tech inspection at the track.

Driver #1 _____ Driver #2 _____

Auto Make _____ Model _____ Year _____ Number _____

PRE-TECH INSPECTION "DONE PRIOR TO EVENT"

VEHICLE EXTERIOR

- No fluid leakage
- No excessive rust
- Left side mirror
- Gas cap secure
- Wheels: No bends or cracks
- Tires: good condition (3/32" min. tread) no more than 5 years old
- Tire Pressure: Front _____
Rear _____
- Battery secure, positive terminal covered
- Electrical Harness
- Relays secure

BRAKE SYSTEM/SUSPENSION

- Brake pads (3/16" minimum)
- Brake calipers: dry, clean
- Brake fluid: clean, full, and fresh (no previous track days)
- Brake lines: dry, good condition
- Brake pedal: firm
- Brake lights
- Steering linkage: no excessive play
- Suspension location points & bushings
- Shock absorbers: firm, no leaks
- Wheel bearings: no excessive play
- Ball joints: no excessive play
- CV joints: no seepage or looseness
- Tie rod ends: tight

VEHICLE INTERIOR

- Throttle linkage: no sticking
- Glass: no cracks
- Rear view mirror
- Windshield wipers
- Steering: no excessive play at wheel
- Fire extinguisher (optional)
Metal to metal mounted

PERSONAL SAFETY

- OEM Seat Belts; webbing, latches in good condition, tensioner functional
- 5/ 6 pt Harnesses: less than 5 yrs old
No 4 pt harnesses are allowed
- Harness date _____
- Harnesses mounted per PCA spec
- All 5/6 pt harnesses require appropriate racing seats regardless of manufacturer. NO EXCEPTIONS.**
- Seats properly install and appropriate for harnesses, if being used.
- Equal restraints for both front seats
- Open cockpit cars: PCA/SCCA approved roll bar **required**, arm restraints **and** 5/6 point harnesses required.
- Roll bar: adequate padding required on all roll bar or roll cage installations at any possible contact points for driver and front passenger.

ENGINE & TRUNK

- Fan belt & hoses
- Throttle linkage
- Oil & gas lines secure, no leaks
- Hood & deck lids secure
- Air Filter/Intake secure
- Cooling system, secure, no leaks
- Engine mounts
- Exhaust system intact, no leaks
- Fuel lines
- No fuel or oil lines exposed in the interior

INSPECTED BY:

Signature: _____

Printed Name: _____

Date: _____

Shop: _____

Title: _____

GRID TECH "DONE AT THE EVENT"

IMPORTANT: Please have your car unloaded and ready for the track before you enter the tech line. If your car has lug nuts other than 17mm, 19mm or 13/16", have the appropriate 1/2" drive socket with you.

- Lug nuts: torque to manufacturers specifications, wheel locks removed, no lugs missing
- Gas cap: tight
- Wheel bearings: tight
- Brake lights: all working
- Brake fluid: clean, full, cap tight
- Battery secure and positive covered
- Front & rear glass: clean, no cracks, unobstructed
- Seat belts: driver & passenger OEM or acceptable aftermarket harnesses **AND** appropriate seats installed. Equal Restraints for both front seats.
- All loose items removed from interior and trunk, glove box empty or locked
- Special accessories (cameras, etc...): securely mounted and tethered
- Car numbers: on both sides of car in contrasting colors, at least 8" high
- Soft Top cars: Broomstick rule, 2" clearance between helmet and protection plane
- STICKER REQUIRED:** Helmet, Snell: SA2000, M2000, SA2005, M2005 and SA2010 (only SA2005 and SA2010 will be allowed in 2011)

Grid Inspection By: _____

I certify that the above inspections have been conducted according to the guidelines set forth. I understand that I and I alone am liable for the condition and suitability of the vehicle listed for participation in this event. I release the inspector, grid inspector and Carolinas Region PCA for any liability arising from a failure of this vehicle for any reason, including failure of the items listed on this inspection form.

Driver #1 _____
Date _____

Driver #2 _____
Date _____