

# 2013 TECHNICAL INSPECTION EVENT: \_\_\_\_\_



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 Carolinass Region approved service center. You must bring this completed form to registration prior to grid tech. We cannot perform a full tech inspection at the track. Driver(s) be sure to fill in top section and sign / date the bottom.

Driver #1 \_\_\_\_\_ Driver #2 \_\_\_\_\_  
Auto Make \_\_\_\_\_ Model \_\_\_\_\_ Year \_\_\_\_\_ Number \_\_\_\_\_

## PRE-TECH INSPECTION "DONE PRIOR TO EVENT"

### VEHICLE EXTERIOR

- ☐ No fluid leakage
- ☐ No excessive rust
- ☐ Side mirrors intact, no cracks
- ☐ 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)
- ☐ No visible cracks to edge of rotor
- ☐ Brake calipers: dry, clean
- ☐ Brake fluid: clean & full; fresh within 90 days; bled since last track date. Date of last brake fluid change: \_\_\_\_\_
- ☐ 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, condition does not impair vision.
- ☐ Doors: must be operational from inside and outside.
- ☐ Rear view mirror secure, no cracks
- ☐ Steering: no excessive play at wheel

### SAFETY: OEM Equipped

- ☐ OEM Seat Belts; webbing, latches in good condition, tensioner functional
- ☐ OEM Seats, properly installed and secure.

### SAFETY: Aftermarket Equipped

- ☐ Equal restraints for both front seats
- ☐ Seats properly installed and appropriate for harnesses. **All 5/6 pt harnesses require appropriate racing seats regardless of manufacturer.**
- ☐ 5/ 6 pt Harnesses: no more than 5 yrs old (**No 4 pt harnesses allowed**)
- ☐ Harness **date** \_\_\_\_\_
- ☐ Harnesses mounted per PCA Club Race spec. Clip in harnesses must be pinned
- ☐ Open cockpit cars: PCA/SCCA approved roll bar **required**, arm restraints and 5/6 point harnesses required.
- ☐ Roll Bar Padding: required on all roll bar or roll cage installations at any possible contact points for driver and passenger.

### ENGINE & TRUNK

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

### INSPECTED BY:

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Shop: \_\_\_\_\_

City, St: \_\_\_\_\_

Date: \_\_\_\_\_

## 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. Wheel Centerlocks fully engaged if applicable.
- ☐ 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. Condition does not impair vision.
- ☐ 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, fire ext, 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: SA2005 and SA2010/SAH2010 only

Grid Inspection By: \_\_\_\_\_

I certify that the above inspections have been conducted according to the guidelines set forth. I understand that I alone am liable for the condition and suitability of the vehicle listed for participation in this event. I release the inspector, grid inspector, Carolinass Region PCA and its officials for any liability arising from a failure of this vehicle for any reason, including but not limited to failure of any item listed on this inspection form.

Driver #1 \_\_\_\_\_  
Date \_\_\_\_\_

Driver #2 \_\_\_\_\_  
Date \_\_\_\_\_