[ ] Helmet: SNELL SA2015 minimum rating is required for all drivers/passengers.

[ ] Seat Belts/Harnesses: All belts, seats, and passive restraint systems must be in good to excellent condition. Equal restraint systems required for driver and passenger of one of the following types:

1. Factory original lap and shoulder belt system with functional retracting and latching system.
2. Aftermarket DOT (FMVSS 209) Labeled 3 or 4 point systems with documentation of the make/model certification with installation instructions or guide.
3. SFI 16.1 or FIA, 5 or 6-point competition harnesses installed in compliance with the current year SCCA GCR. Harnesses must have no excessive fraying or cuts of any kind.

Equal protection must be provided for both driver and passenger. This applies to both existing and added safety equipment, such as seats, harnesses, roll bar/cage padding, etc.

Cars with roll bars (<u>All convertibles must have a roll bar</u> unless included exempted in the list below.)

[ ] Minimum 4 point SCCA Time Trial and Hill Climb rules or higher). Roll bar construction must be verified.

Tubing Outside Diameter _____ Wall Thickness _____ Vehicle Weight _____

[ ] Broomstick Test: With driver seated, helmet on, must clear under a straight edge placed from the top of the windshield to the top of the roll bar.

[ ] SFI Rated High Density roll bar padding is required at any possible contact point of the driver's or passenger's head. (Assume a 6 inch deflection of seat/restraints.)

[ ] Arm restraints are required for driver and passenger for convertible vehicles.

Convertible vehicle roll-bar exempt vehicles

These vehicles are exempt from the roll bar requirement because the factory roll over protection has been deemed structurally sound and appropriate for high speed events (though not for competition events). **Drivers and passengers must still pass the broomstick test.**

- 2016-Present Porsche Boxster ('718' model)
- 2012-2016 Porsche Boxster ('981' model)
- 2005-2011 Porsche Boxster ('987' model)
- 1997-2004 Porsche Boxster ('986' model) with installed Brey- Krause hoop extension only

Conditional driver's school items to be verified at the event:

I (vehicle owner/driver) certify that the above inspection has been conducted according to the guidelines set forth in the current SCCA General Competition Rules (Time Trial) or THSCC Technical Specifications Guide and that all deficiencies have been corrected (conditional items to be corrected before the event). 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, Tarheel Sports Car Club, Inc., their members, officers, servants, agents or employees from any liability arising from a failure of this vehicle for any reason, including failure of items listed on this inspection form.

Vehicle Owner/Driver Signature _____ Date _____

Inspected By: _____ Date _____

Facility / Shop: _____ Title _____

[Please place shop stamp or attach business card here, if applicable]

Tarheel Sports Car Club
High Performance Driving School

Vehicle Inspection Form

Tarheel Sports Car Club, Inc. utilizes this inspection form to ensure all cars participating in our events are mechanically sound. If the form is filled out an Annual Tech Day, or by an approved shop (see thscc.com for a list), an annual tech sticker will be issued. If you choose to use a shop we are not familiar with we will issue a single event tech sticker. **Self techs are not allowed**. Vehicles having a **current** competition logbook do not need this form provided the logbook is presented at registration. The issued sticker must be displayed in the lower left driver's side windshield, visible to Grid Marshals.

Tarheel Sports Car Club, Inc. reserves the right to conduct vehicle inspections during events and refuse event entry to any vehicle that does not meet our standards.

To participate in THSCC driving schools, at least one of the following is required:
1) A current THSCC annual or single event tech sticker.
2) A current national sanctioning body Competition Vehicle Log Book (i.e. SCCA, BMWCCA, SVRA, PDC, NASA, etc.)

PLEASE PRINT LEGIBLY and check each box or N/A where not applicable.

Driver Name: _____ Inspection Location: _____

Auto Make: _____ Model: _____ Year: _____ License Plate #: _____

Vehicle Interior

Check integrity of seats, controls and mirrors. No hazards intruding into Driver or Instructor seating positions.

[ ] Throttle Linkage: Not Sticking
[ ] Brake Pedal: Firm and high
[ ] Glass: No structural cracks
[ ] Windshield Wipers
[ ] Rear View Mirror firmly mounted
[ ] Steering: No excessive play in wheel
[ ] Factory Seat Belts or 5-6 Point Harnesses: No excessive fraying or cuts of any kind

Underbody/Suspension

No excessive leakage of any vehicle fluid. All suspension, steering, and brake systems should be checked for excessive wear, play, fittings and attachment points. Tires should not rub against the car. Check off the following:

[ ] Tie Rod Ends
[ ] Ball Joints
[ ] Brake Calipers
[ ] CV Joints & Boots
[ ] Fuel Lines
[ ] Steering Linkage/Rack
[ ] Wheel Bearings
[ ] Brake Pads (6 mm min.)
[ ] Motor Mounts
[ ] Wheel Rims
[ ] Shock Absorbers/Struts
[ ] Suspension Mounts
[ ] Brake Lines
[ ] Exhaust components and mounts
[ ] Tires (If designated for next event)

Vehicle Exterior

Vehicle exterior should be in good mechanical condition. Body panels (incl. fender linings) should be firmly secured.

[ ] Brake Lights: Working
[ ] Panels & Trim secured
[ ] Fluid Leaks
[ ] Gas Cap tight
[ ] Exterior Mirror(s)
[ ] Removable top mounting secure

Engine Bay & Trunk

No excessive fluid leakage of any sort. *Any* coolant leakage should be addressed before tech approval. All belts, hoses, and fittings (electrical and fluid) should be in excellent condition and secure. N_2O System must be EMPTY and disabled.

[ ] Battery & Harnesses: Secure
[ ] Fuel Lines
[ ] Brake Fluid flush <90days
[ ] Belts & Hoses
[ ] Throttle Linkage
[ ] Exhaust Header

Car is equipped with [ ] Forward Collision System; [ ] Emergency Brake Assist; [ ] Neither

Personal Safety: Driving School Requirements