

Buccaneer Region Annual Tech Program

Attention all 2006 participants!!

PRE-REGISTRATION THROUGH E-MAIL IS MANDATORY!

Walk-ups WILL NOT be teched!!!

solotech@buccaneerregion.org

Please take note of the following items:

- Some annual tech participants forgot to bring their numbers and/or class letters to one or more events in 2005. If this happens, you **MAY NOT** use shoe polish on the windows or tape, as has been allowed in the past. If you are forgetful, stash a backup set of numbers & class letters in your car. Print numbers and class letters from a word processor (black text on white paper). You may tape these on the side of your car.

- Remember to carefully check your tires. Tires showing cords or belts are not allowed in competition.

- In some cases, competitors have brought vehicles to the annual tech inspection that did not pass inspection due to a loose battery in one case and in two cases, empty brake fluid reservoirs. The objective is to convince the tech inspectors that you are capable of inspecting your own vehicles. This **IS** a test. Please check your cars over carefully beforehand to avoid embarrassment.

- Please fill out the attached form and bring it with you to one of the tech clinics. Also, be sure to register ahead of time by sending an e-mail to solotech@buccaneerregion.org with your name, date of clinic you plan to attend, car # and class, and car year, make, and model. This is **MANDATORY** and makes your tech inspector's job easier.

Thank you for your participation!

What is the Buccaneer Region Solo Annual Tech Program?

- In this program, participating SCCA Solo 2 competitors do not need to present their vehicle for safety inspection at each Regional Solo 2 event. Instead, participating competitors will be trained on how to perform a safety inspection on their vehicle and agree to do so before each event.

Assumptions and Disclaimers:

1. Presenting a car that is safe to operate and in compliance with SCCA Solo 2 rules is the responsibility of the **competitor**. The Buccaneer Region Solo 2 safety inspection conducted at each event as outlined in Section 3.3.3 of the Solo 2 Rules is

an aid to help competitors spot obvious and common deficiencies. This inspection in **NO WAY** relieves the entrant of their responsibility to properly maintain and monitor their vehicle for safe operation.

2. Safety cannot be “inspected in”. No matter how thorough a safety inspection is done by the Buccaneer Region SCCA, a deficiency in mechanical maintenance practices or vehicle design may result in hazards that are not detected by SCCA inspectors.

How does the Solo Annual Tech Program work?

3. Buccaneer Region will conduct Annual Technical Inspection clinics under the direction of the Chief of Tech at specific times. The Buccaneer Region Solo RE appoints the Chief of Tech.

4. Annual Tech will be honored at all Buccaneer Region SCCA Regional Solo 2 events and is good for the calendar year. Annual Tech may be honored at certain Divisional and National events.

5. At least one driver of a vehicle with an Annual Tech Certification will perform an **actual** safety inspection of their vehicle before or at each event, **including verification that class letters and numbers used are in full compliance with 3.7, and agree to maintain compliance throughout the event.**

6. Annual Tech participants will need to have read sections 3.3.3, safety inspection, and Section 3.7 of the SCCA Solo 2 Rulebook and be able to demonstrate familiarity with them when presenting their vehicle for Annual Tech Inspection.

7. When a vehicle and entrant have completed the requirements for an Annual Safety Inspection, an official Buccaneer Region SCCA Annual Tech sticker will be placed on the vehicle in a location visible to the starter when the vehicle approaches the start line for a competitive run. An official Annual Tech card will also be issued to allow Registration or other designated event officials to verify Annual Tech prior to the start of competition. If the Annual Tech sticker has been removed, the card may be used to obtain a replacement.

Who is eligible?

8. The following minimum standards shall be maintained for program eligibility:
- a. All SCCA members who have permanent numbers assigned, have competed in at least 4 Buccaneer Regional events the previous year, and state their intention to do so in the following year are eligible. Experienced competitors who do not meet these requirements may request and receive a waiver from the Chief of Tech.
 - b. Cars which experience an on course mechanical failure or have been modified since inspection must be re-inspected and re-certified.
 - c. Vehicle must be judged (at annual tech) to generally be in good mechanical condition.
 - d. The car entrant **must possess a copy of the 2005 SCCA National Solo Rulebook** at annual tech and agree to purchase a copy of the 2006 National Solo Rulebook before March 1, 2006.

Operating requirements, rules, fees, and operating details:

9. Annual inspections will not be conducted at regional events. Buccaneer Region Annual Technical Inspection clinics will be conducted under the direction of the Chief of Tech at specific times. The Buccaneer Region Solo 2 Chairman appoints the Chief of Tech. (Inspectors' time at regional events will be dedicated to that event tech.)

10. The car entrant must possess a copy of the 2005 SCCA National Solo Rulebook and **agree to purchase a copy of the 2006 National Solo Rulebook by March 1, 2006**. The entrant must have read and be familiar with sections 3.3.3, safety inspection, and 3.7.

11. The vehicle must be presented for annual inspection in the same condition it will compete, **including class letters and numbers in FULL COMPLIANCE with section 3.7** of the SCCA Solo 2 Rulebook. Exception: Competitors need not have their competition tires mounted on the vehicle.

12. A fee of \$10 per vehicle will be assessed for annual tech to defray region expenses for annual tech and tech clinics. This fee is non-refundable if your car does not pass tech inspection the day of scheduled annual tech.

13. Annual Solo 2 Tech Inspection will be valid for the calendar year only, but may be done up to 2 months prior to the next calendar year. It is specific to ONE vehicle and covers all drivers who sign in with that vehicle at a Buccaneer Region sanctioned Solo 2 event.

14. The Chief of Tech, Event Chair, Chief of Safety, or Solo 2 Chairman may require a competitor, on demand, to present a vehicle for a re-inspection, if there is reason to believe that the vehicle is not in compliance with 3.3.3. Vehicles with annual tech stickers will occasionally be spot checked on grid.

15. When a vehicle and entrant have completed the requirements for an Annual Safety Inspection, an official Buccaneer Region SCCA Annual Tech sticker will be placed on the vehicle in a location visible to the starter when the vehicle approaches the start line for a competitive run. An official Annual Tech card will also be issued to allow Registration or other designated event officials to verify Annual Tech prior to the start of competition. If the Annual Tech sticker has been removed or lost, the card may be used to obtain a replacement.

16. Annual tech competitors will not need to present their car at tech at regional events.

17. It is the responsibility of all competitors in a vehicle with an annual tech to verify that an actual inspection has been done and vehicle complies with the applicable sections of 3.3.3 and section 3.7 for all drivers before competing at **any** SCCA sanctioned event: If the vehicle fails, your entry fee will be refunded. Reminder, Section 3.7 **requires that car numbers be a minimum of 8" high and 1.25" stroke and class letters smaller. Both must be displayed on the body panels on both sides of the car, not on windows.** The requirements of Section 3.3.3 are summarized below:

A. All loose items have been removed from inside the passenger compartment, trunk, and other areas.

B. Remove all snap-on hubcaps and trim rings. It may be necessary to

remove screw on hubcaps if doing so is necessary to expose lug nuts. All wheel lug nuts must be visible throughout the competition.

C. All lugs nuts or bolts are tight and wheels are safely affixed as designed. Check that there are **NO** missing or stripped lug nuts or bolts. This is **VERY** important.

D. All tires must be in good condition, with no visible belts, cord, or cracks **throughout** the competition. Tires may not be re-grooved or have grooves added. In “stock” and “street” classes, tires must have “measurable” tread depth greater than zero.

E. Seat belts are properly installed with attachment hardware secure, tight, and in compliance with rules section 3.3.1.

F. The throttle return is safe and positive.

G. There are no excessive fluids (oil, water, brake) present or leaking. All Prepared and Modified cars shall have overflow/breathers in compliance with section 3.3.3 G.

H. The brake pedal is firm and that brake and clutch cylinders have sufficient fluid.

I. The wheel bearings, shocks, steering and suspension joints are not loose or worn.

J. The battery is securely mounted. If the battery has been relocated from the stock position, check to be sure that all requirements of 3.3.3 O have been met.

K. The condition of your helmet is good and has Snell 95 or newer certification. Helmets used in competition shall have a Buccaneer Region 2006 sticker on the left side for ease of identification.

L. If the car has wire wheels, check that none are broken or missing spokes and no more than one spoke per wheel is loose.

2006 Solo 2 Annual Tech Participant Information Form

Owner/Entrant's Name & Address: _____

Contact Telephone: _____

E-Mail: _____

Class & Car Number: _____

Vehicle Year and Make: _____

Vehicle Model: _____

I hereby certify that I have read and understand the requirements of Section 3.3.3 and that understand how to inspect the vehicle before each event. Further, I agree to comply with all the requirements laid out in the annual tech program.

Entrant's Signature

Membership #

Date

SCCA 2006 Rulebook Waiver: I hereby agree to secure a copy of the 2006 SCCA National Solo Rules before the conclusion of the March, 2006 event and familiarize myself with the mandatory requirements, specifically sections 3 and 4. My participation in the 2006 program has been provisionally approved on this basis and promise.

_____ **Entrant's Initials**

I hereby certify that I have inspected the vehicle presented & reviewed the requirements of Section 3.3.3 and how they might apply to said vehicle. This vehicle has passed.

Inspector's Initials

Date

Assigned Annual Tech #

2006 Annual Tech Checklist

Courtesy of your friendly tech chief

- I am an SCCA member. (Sorry, temporary members are not allowed to participate in the annual tech program.)
- I pre-registered at solotech@buccaneerregion.org and got an Annual Tech #.
- I participated in 4 events in 2005 and will participate in at least 4 events in 2006.
- I have my numbers and class letters. (NO excuses on this one.)
- My helmet is Snell 95 or newer and is in good condition.
- I have my 2005 Solo Rulebook or 2006 Solo Rulebook if teching after March, 2006.
- My car is not excessively leaking any fluids such as oil, brake fluid, etc.
- I have looked at all my lug nuts and they are indeed all there and holding my wheels on.
- I filled out the annual tech form and have it with me.
- I have \$10 for the tech fee.