



INSTRUCTOR INFORMATION

14-15 August 2010

Orientation Session with Your Students

After your first track session Saturday, bring your car to Staging. Tow vehicles are fine if you add your car number. Remain near your vehicle so your students can find you. Students will gather at Staging after their meeting. If you have two students, wait until both arrive before departing the area. **Helmets are not required.** Maximum speed is 55 mph with no exceptions. **PASSING IS NOT PERMITTED.** Point out the turns by numbers, passing zones, and the flag stations to your students. Observe normal Pit-In signaling and procedures, including 25 mph on Pit Road.

Five Places to pay attention at Carolina Motorsports Park

- Turn 3: The patch near the apex causes a bump: either get on the curb or stay 1.5 to 2 feet away. This is a dangerous turn if you are early and attempt to save it. The tire walls and armco funnel down in a manner by which you are likely to bump one or all of the above.
- Turn 7: On exit from the carousel, bumps at the end of the apex and to track-out can cause bump steer. This area is unavoidable so be prepared.
- Turn 10: The Kinky Kink - Don't be early. Don't lift. Keep your student speeds low until you are both confident that neither "early" nor "lift" will be part of the explanation when you come into the pits.
- Turn 12-13: In their new configuration, both are fun and fast. Be aware of heavy left side loading. Be in the correct gear on entry to sustain your speed until the car starts to unload on exit. About halfway through the turn the new pavement has a few dips.
- Turn 14: Opening up the radius of this turn has made it easier and slightly faster; however, the significantly increased speed from the faster Turns 12 and 13 creates a critical braking zone with a tire wall waiting ahead if you do.

Pit Out – **STAY LEFT LEFT LEFT** until fully through Turn 1 and into 2. Cars on track have the right-of-way.

Pit In – Early signal between Turns 13 and 14 is standard procedure always. Stay fully left after you exit Turn 14.

Student Run Group Assignments

No magic formula exists. If your student needs to move up or down a run group, ask. Only Instructors who agreed to open top cars are assigned to them. Keep speeds moderate to minimize the danger for those in the open cars. We are operating within the PCA and insurance guidelines. If you have an issue, see the Chief Instructor.

Signoffs must be recorded on the student list. See the Chief Instructor or a representative at **Staging**.

Areas to consider before signing off a student:

- Is the student able to drive a consistent and safe line with little input from you?
- Is traffic in the run group predictable?
- Are proper passing signals and passes given and received in a timely and courteous manner?
- Are track conditions static – no dampness or temperature changes?
- Remind your student that the car will handle differently with no ballast in the right seat.

Things to discuss with your students

Encourage them to attend class. We do not distribute "tickets" in class to allow the students on track. Our expectation is that they are interested enough in the learning opportunity to attend without monitoring. Discuss the topics covered in class to clarify or reinforce these driving concepts. The classroom Instructor, other in-car Instructors, or other students may propose different techniques or lines around the track. It doesn't mean that you are wrong or they are wrong – just different. Be sure that your student understands this. If you want anything covered in class or Sunday morning meetings, let's hear it.

...and Finally

- See the Chief Instructor if you are having a problem with your student, other students, another instructor, traffic, or whatever is bothering you. Don't wait until the Sunday Instructor meeting to voice a complaint from Saturday.
- Let the Chief Instructor know if you are available to take another student or fill in for another instructor.
- No Instructor shall drive a student car, unless they are registered to drive the car for the event.
- Please consider offering your students a ride at least once during the weekend. Remember that you have to get back in the cars with them. Set a good example always.
- Turn in your student evaluation forms before you depart Sunday.
- Instructors are the greatest contributors to the safety of an event, so keep us **SAFE** and **INCIDENT-FREE**.

Who is Who

Organizer/Chief Instructor: Coco Strayer

Flag Chief: Amanda Myers

Classroom Instructor: Jack Snedecor

Registrar: Jerry Magolan

Chief of Tech: Dale Keller

Heroes On Track: John Ballentine

If you are delayed or unable to instruct, PLEASE CALL *Coco* – 919.349.5943 mobile