

PORSCHE CLUB OF AMERICA
INSTRUCTOR ADVANCED TRAINING PROGRAM
Mid-Ohio

Introduction:

The following is an outline of an advanced instructor training program. The one day event will host approximately 60 instructors who will be divided into three groups. Groups 1 & 2 will be seasoned with Mid-Ohio experience. Group 3 will be Instructors-in-training & seasoned instructors with no Mid-Ohio experience.

The program will consist of a combination of classroom and on track instruction, with on track instruction dominating the program. Three classroom curriculums will be presented. Class 1 will be put on my Mid-Ohio School focusing on vehicle dynamics, and advanced instructor techniques used by the Mid-Ohio school in its teaching program. Classes 2 & 3 will be taught by PCA staff. Those two courses will focus on PCA teaching and instructing philosophy. It will include a brief review of the National Training Program highlights and advanced PCA instructing techniques.

The on track instruction will be a combination of on track lead-follow sessions, while the other groups are observing the corners or in class. Professional instructors will be provided for the lead follow exercises in the morning. In the afternoon lapping sessions, the professional instructors will be positioned in pit lane to work with drivers one on one. They will be available for discussion, observation, lead follow, drive along, and in some cases ride along. The afternoon will allow drivers to fine tune the instruction to their personal needs.

Cost and PCA responsibility:

The cost will be approximately \$200.00 per instructor, which will include lunch. The instructor will sign up through the Mid Ohio School web. PCA will work with Mid Ohio to put the instructors into the correct group. It will be PCA responsibility to promote and fill the school and conduct its portion of the classroom instruction.

Event Date:

There are very few Fridays at any time during the year and the only Friday open before a PCA event is Friday August 27, 2010, Just before MOR's August DE. We are contemplating giving instructors in the school first rights to instruct during the weekend event to make a weekend of it.

Program Outline:

8:00	8:40	Group 1	Lapping
		Group 2	Class-1
		Group 3	Observing corners
8:40	9:10	Group 1	Observation
		Group 2	Lapping
		Group 3	Class-1
9:10	9:50	Group 1	Class-1
		Group 2	Observing

		Group 3	Lapping
9:50	10:30	Group 1	Lapping
		Group 2	Class-2
		Group 3	Observing
10:30	11:10	Group 1	Observing
		Group 2	Lapping
		Group 3	Class-2
11:10	11:50	Group 1	Class-2
		Group 2	Observing
		Group 3	Lapping
11:50	12:50	Lunch/ working Lunch Classroom - 3	
12:50	1:00	Driver Meeting- base of Goodyear tower	
1:00	1:35	Group 1 on track	
1:35	2:10	Group 2 on track	
2:10	2:45	Group 3 on track	
2:45	3:20	Group 1 on track	
3:20	3:55	Group 2 on track	
3:55	4:30	Group 3 on track	

Track Closed

MORPCA reception

Classroom Instruction:

The event will feature 3 classroom sessions. The first will be presented by Mid-Ohio School the others will be by presented by PCA.

Class Session #1 by Dave Roush

1. Segment Track Talk with segment maps
 - a. Discuss line interpretation for different levels of drivers
 - b. On track references that are easy to see and remember
 - c. Hitting the marks (turn in, apex and exit) are a MUST

2. Patience is key
 - a. Slow hands at turn in
 - b. A later turn in is always better to start the day
 - c. Take small steps as the day progresses

3. Eyes Up
 - a. Hands follow the eyes
 - b. Look where you want to go, your hands and the car will follow
 - c. No tunnel vision

4. Braking and how it corresponds to steering input
 - a. Brake early, don't blow your turn in
 - b. Not all corners require 100% braking
 - c. Take care of the equipment
5. What are the biggest mistakes we see our students make at TMOS
 - a. Understanding your student and anticipating mistakes

Classroom #2

Instructor communications:

1. In Car
 - a. what to achieve during orientation ride w/out helmets
 - b. Develop consistent terminology with command terms.*
2. Outside Car
 - a. Introduction and initial 3 minute interview process (Review National Training)
 - b. Post session review
3. Instructor Behavior
 - a. Setting a good example, What not to do.
 - b. PCA salesmanship.

* This item will include many terms and associated functions which we deal with, from apex to Vision, which should bring into focus many educational topics taught to students in class or by the instructor.

Classroom #3 General Topics

1. Teaching from the right seat, what to anticipate.
2. From your lawyer, car to car contact, or crash, what is the instructor's role.
3. Teaching crash avoidance techniques.
4. Roundtable questions.