

**MICHIANA REGION - PORSCHE CLUB OF AMERICA**

**Driver Education  
June 14<sup>th</sup> & 15<sup>th</sup>, 2008  
Gingerman Raceway**

**TABLE OF CONTENTS**

		Page #
1.	Welcome Letter	2
2.	Technical Inspection	3
3.	Registration	3
4.	General Information	3
5.	Instructions - classroom and on-track driving session	5
6.	Driving rules	5
7.	Flags - color and meaning	6
8.	General reminders	7
9.	Checklist	8
10.	Preparation	9
11.	Motel Information	9
12.	Registration Form	10
13.	Tech Inspection Form	11

## MICHIANA REGION - PORSCHE CLUB OF AMERICA

Dear Entrant:

We are pleased that you will be joining us at the Michiana-PCA Driver's Ed School, June 14<sup>th</sup> & 15<sup>th</sup>. We are looking forward to your participation and hope you will have a SAFE, exciting and enjoyable weekend with us. Our GOAL is a SAFE DRIVER'S EDUCATION; this is **not** a racing school. The emphasis is on understanding the capabilities of car and driver in order to maximize safety in all situations, and while we are at it, to have a SUPER time at one of America's newest race courses. This mailing covers general information, accommodations, tech info, schedule, etc. Additional information will be distributed at registration.

**Even if you have been to a driving school before, please read this material closely and as soon as possible. Please follow the instructions carefully so you do not have difficulties during registration for the school.**

1. **There is a seat belt requirement.** All student cars (no exceptions) must have equivalent seat belts for both the driver and passenger. If the driver has a 5 point harness, the passenger must also have a 5 point harness.
  - a. **Equal Restraints:** Both student and instructor shall have the same restraint system. All vehicles must be equipped with a properly installed lap and shoulder restraint system.
  - b. **Harness Systems:** If the participant chooses to install a 5 or 6 point driving harness (four point systems are not safe and therefore not allowed) several changes to the automobile must be made to create a safe occupant restraint system. Harnesses must include a antisubmarine strap and be mounted in an approved manner consistent the manufacturer's instructions. The Harness system must be used in conjunction with a seat which has the supplied routing holes for the shoulder and anti-submarine belts. All pieces of the restraint system must be installed in accordance with the manufacturer's instructions.

This means that a seat is required to have the proper routing holes for the harness as supplied by the seat manufacturer for the shoulder and anti-submarine straps. The shoulder straps should be mounted at 90 degrees to the axis of your spine or at most 40 degrees down from horizontal. Because the addition of the harness system means that the occupants are fastened upright in the vehicle, a properly padded roll bar or roll cage is strongly encouraged to complete the SYSTEM. The use of one without the other may result in an unsafe environment and is not a COMPLETE SYSTEM. Due to UV degradation and wear the harness webbing must be replaced every five years.

2. Any make of car delivered with a factory installed roll over protection meets the minimum standards for DE events. In these cars, the soft-top must be in the up position or the hard top installed. If a car doesn't have factory installed roll over protection a roll bar must be installed and meet the **broom stick** rule. (The driver's helmeted head is below a bar placed on top of the roll bar and the windshield frame.)
3. A helmet must have a SA-2000 or newer Snell sticker is mandatory. No "M" rated helmets will be accepted.
4. Clothing – Drivers suit (nomex) or long sleeves and long pants and socks of natural fiber material (cotton or wool). Shoes must be leather or canvas.
5. Alcohol- Strictly forbidden while school is in progress this includes going out to lunch! No drugs at any time.
6. Bring your completed tech form with you to the track.
7. DAMAGE. You are responsible for any damage you may cause at the track guard rails etc. And will need to make arrangements to for payment before you leave!
8. Just as important – **Enjoy your week end!**

We look forward to seeing you there. A registration form is included on page 10.  
If there are any questions, contact the following:

REGISTRATION INFO:

Richard Broadbent  
Home 9:00-11:00 PM  
Home 269-699-5607  
Fax 269-699-9224  
E-mail [bbent2@beanstalk.net](mailto:bbent2@beanstalk.net)

GENERAL INFO:  
TECHNICAL INFO:

Martin Hostetler  
Work 9:00-3:00PM  
Work 574-293-6745  
Fax 574-389-9131  
E-mail [Useporsche@aol.com](mailto:Useporsche@aol.com)

## **THINGS TO DO:**

1. BRING THIS ENTIRE PACKET WITH YOU TO THE SCHOOL!!!!
2. HOTEL RESERVATIONS - You must make your own reservations and should do so ASAP. (See page 9 for a list of area motels.)
3. TECH INSPECTION - make arrangements to have your car tech inspected. (See the enclosed tech sheet and site list.)

REGISTRATION and TECH will be held the morning of the event.

## **TECHNICAL INSPECTION:**

All students must have their cars inspected as described in the attached information prior to coming. **There will be no exceptions to this rule. Any car not pre-inspected will not be allowed to run!** If you show up at tech inspection without having your tech form filled out and properly signed, your only choice will be to pay to have it done locally and we cannot guarantee availability of a mechanic.

### PLEASE NOTE:

1. All cars must have their brake fluid changed within the last two months.
2. If there are two drivers to your car, you must have installed new brake pads within one or two months of the school.
3. All cars must pass final inspection before entering the track and are subject to further inspection at any time. Your signed inspection form is required before you can register.

## **AT REGISTRATION:**

1. Take your car, the completed TECH FORM and your HELMET to the designated tech area in the parking lot. A tech inspector will do a check on your car and helmet, and sign your tech form.
2. Bring the SIGNED TECH FORM and DRIVER'S LICENSE to registration where you will receive final materials.
3. Car numbers will be assigned, regardless of permanent numbers on the car. Sorry, there will be no exceptions.

## **PLEASE DO NOT COME TO REGISTRATION UNTIL YOU HAVE COMPLETED INSPECTION OF YOUR CAR AND HELMET.**

**Schedule** - The schedule for meetings and run times will be provided at registration. BE ON TIME!! We will adhere to the schedule! Final tech inspection is required prior to your first run, and this will likely result in you losing run time, since there is a mandatory driver's meeting.

Carry a copy of the schedule with you each day. We will adhere as closely as possible to the schedule to give you maximum track time. If you are not on time, your group will start without you.

**Waiver** - All persons entering the track must sign the insurance and liability waiver for both PCA and the track at the front gate.

**Clean out the inside of the Car.** - Immediately after you enter the track Go directly to the paddock area and completely unload your car. All loose items in the interior, glove compartment, and trunk MUST be removed - NO EXCEPTIONS! (Bring a tarp to cover your things. Don't forget extra oil, brake fluid, etc.)

**Cameras** - Many students wish to have a video or movie camera in their car to film sessions on the track. Any such devices MUST be securely mounted in your car. This means bolted or fastened to a permanent part of the car - NOT tied with string, tape or bungee cords! The official event tech inspector will make final decisions regarding acceptable mounting.

**Camping** – Camping is available at track.

**Decibel limits** - Decibel limits are set at 104dB. Participants will be black flagged if they exceed the limit, will be given a chance to correct the problem, and will be withdrawn from the event if they cannot meet the limit. See attached rules list for more information.

**Miscellaneous** – No glass bottles or glasses are allowed on the property to reduce the chance of injury and cut tires.

## INSTRUCTIONS FOR CLASSROOM AND ON-TRACK DRIVING SESSIONS

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### **MANDATORY DRIVERS MEETING**

This meeting is **MANDATORY**. It will be critical to your safe enjoyment and understanding of the event. Please be on time! Attendance will be taken at 8:30 A.M. sharp!

### **STUDENT CLASSIFICATION**

Students are classed by the experience indicated on your registration form.

### **INSTRUCTORS**

Instructors are required for all students in the lower two run groups until "signed off" by your instructor. Students are encouraged to use more than one instructor even after being signed off by your assigned instructor. Instructors are available for Group A drivers upon request.

### **PASSENGERS - ARE NOT ALLOWED!**

If two people are in a car **one must be an approved event instructor**. And the other must be a registered entrant in the event. **There are no exceptions to this rule!**

### **GUESTS**

Bring the whole crew!! However, pets are not allowed.

### **GAS**

Gas will be available at the track; however, to avoid delays, we would recommend that you arrive at the track with a full tank. The track sells 93 octane unleaded and 110 octane leaded.

### **AIR**

Air will be available at the track.

## DRIVING RULES

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1. **NO RACING!** - Anyone deemed to be driving in an unsafe manner is subject to ejection. Safety is the most important part of this fun weekend!
2. **RAIN** - If it starts to rain, slow down to a speed below that at which you know you can drive in the wet.
3. **CAR CHECKUP** - Check the condition of your brakes, brake fluid, tires, and lug nuts frequently. Check the oil level before each driving session. You should bring an adequate supply of oil with you. Check your activity schedule and line up in the paddock on time.
4. **INSTRUCTORS** - Instructors are to be picked up and discharged and driver changes made only in the pit lane or paddock. Everyone is encouraged to use instructors, even after having been "signed off."

Instructors should make recommendations to the chief instructor concerning any student whose driving is unsafe. Students are encouraged to criticize instructors who are not teaching, but just riding.

5. **ENTERING THE TRACK** - When you want to enter the track, pull to the end of pit lane. Wait for a signal to proceed and **stay to the left of the yellow line on the track**. Use mirrors to see if you are being overtaken before you move away from the left side of the track.
6. **PASSING** - Pass only when signaled to do so by the lead car. Passing zones will be between turns 3&4, 4&5, 6&7, 10&11, 12&13, 14&15, 15&1. (see track diagram). At the discretion of Michiana Region passing zones may be changed as we deem fit! Do not try to pass near end of the straights. Be sure you have plenty of time to complete your passing maneuver **BEFORE** any turn.

7. **BEING PASSED** - Watch your mirrors! If a car is behind you that wasn't there before, it is doing faster laps and you should let it pass. This is true whether or not your car is faster down the straight sections of the track. You may not pass until the driver of the overtaken car signals to you.
- Signals** – a signal from the driver of the car in front must be given by extending the left arm straight out the window. Make sure it is a clear signal so that there is no misunderstanding between drivers. If there is more than one car wishing to pass, clearly indicate to each car that you wish to be passed. This requires that the arm be extended out the window for each car.
- Slow Down** - If you are the lead car, slow down. This will make it easier for the gaining cars to pass, allowing you to resume your run without concern for a car too close in front of you. Don't force the passing car to make a quick cut back in front of you before a turn. Two abreast into turns is not permitted. Resume your normal speed when you are back on the driving line after being passed.
8. **GROUPING** - Don't group together. If you find yourself running in a group, cool it for a lap or two to let the group disperse. That way you can concentrate on your own driving and won't have to worry so much about how close the other guy is all the time. If you are signaled to disperse and fail to do so, you will be Black-Flagged.
9. **FLAGS** - Pay careful attention to the flagging instructions you are given. Failure to comply with a flag instruction may result in ejection from the event. **Pay special attention the first time out to find the location of each flag station.**
- RED FLAG** - If you see a red flag at any station, stop as quickly as you safely can, bearing in mind that there might be other cars right behind you. Pull to the edge of the track in view of a flag station. Do not start again unless you are told you may by a flagman.
- BLACK FLAG** - If you get the black flag, acknowledge it with a wave. Proceed with caution around the track and enter the pits. You will be told what the problem is.
- YELLOW FLAG** - Slow down. Do not pass. Be sure you could avoid a car stalled on the track ahead of you. Proceed cautiously until you see a corner worker who is not showing a yellow flag. If the flag is waving, slow way down.
- YELLOW WITH RED STRIPED FLAG** - Slippery condition. Oil or debris on the track. Proceed cautiously until you see a corner worker who is not showing the flag.
- BLUE FLAG** - Check your mirrors. A faster car is approaching or has caught you and you should let them pass. Most likely the corner worker will look at you and show the flag quickly to avoid confusing other drivers around you.
- GREEN FLAG** - The track is clear and a session can begin. Usually shown only at the starter's tower.
- CHECKERED FLAG** - At the conclusion of a session, the checkered flag will be displayed at the start-finish line. After receiving the checkered flag, acknowledge the flagman and proceed around the track, slow down and allow your car to cool down.
10. **LEAVING THE TRACK** - When you want to pull into the pits, put your hand up high as soon as you come out of the corner before the pit entrance, pull all the way over to the left of the track, and pull into the pit lane slowly. We mean **5 MPH** in the pit lane!
- If your session is finished, drop your instructor at the location requested, then proceed through the pit lane and turn left into the paddock at the end of the pit lane.
- If you have pulled in to get out of a group or because of a black flag, proceed slowly through the pit. Watch for instructions from the pit before re-entering the track.
11. **TROUBLE** - If you err in judgment and lose control of your car, the best rule is to lock up all four wheels and keep them locked until you are completely stopped. If you see you are going to run off the track and if you still have control, **DRIVE STRAIGHT OFF**. Do not make a futile attempt to hold your car on the track, resulting in sliding off sideways. Your chances of escaping unscathed by driving off under control are much better going straight. (Empirical fact borne out by experience.)

## GENERAL REMINDERS

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1. Be ready to go 15 minutes before your run time. Be sure to have removed all loose items from the car and trunk. Do not proceed to the pit until instructed. Always have doors and trunk unlocked for final inspection.
2. After the previous group has gone on the track, you will be motioned onto the pit lane. Stay to the extreme left of the pit lane! Remember, cars in the previous group will be coming in. You will remain lined up on the extreme left of the pit lane until the previous group has come in, the instructors have left their cars, and they have left the pit.
3. Be belted in your car, helmet on, engine warm 5 minutes before your run time. Make sure your passenger seat belt is ready for your instructor.
4. Your assigned instructor will tell you when you may run "solo" by signing you off. Until such time, you must run with your instructor in the car.
5. In all the sessions, run the first lap or two at reduced speed. Take the time to warm up your tires and your wits.
6. Know the flags and watch the flag stations. Take their advice, it may save you a lot of grief around the next corner.
7. Don't tailgate the car in front of you. You can't concentrate on your own driving if you are worrying about another driver.
8. Drive your own line! Don't follow anyone else's mistakes.
9. In the event of rain (or snow), slow down to at least half your normal speed. The oil and rubber on the track mix with water and make things very slippery until the track gets washed off. Speed can be increased as the track is washed off and your "feel" for the new conditions is established. A wet track will show who is consistent and who is not. It's a great teacher; respect it and you will learn from it.
10. At the checkered flag, acknowledge the flagman, slow down for a cool off lap, and proceed to the pits.
11. When returning to the pits, reduce speed and stay on the left side of the track after exiting the last corner. Stick your left arm out the window, straight up, to signal the drivers that you are turning in. Be on the outside of the track, don't decide at the last minute and try to pull across the track into the pits. You may find out what t-boning is. Pit and paddock speed is 5 miles per hour. Speeding and unsafe driving in the paddock area can result in expulsion - strictly enforced.
12. Keep in mind that track driving is very tough on brakes because you are constantly using them hard and there is not sufficient time for them to cool. If you feel your brake pedal is getting soft or spongy; slow down for a couple of laps and let your brakes cool down. Check carefully to see if the pedal firms up.

## CHECKLIST

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### Before Staging:

- Check wheel lug nut tightness
- Check oil level
- Check air pressure in tires
- Check controls:
- Steering
- Brakes
- Clutch

### Before going onto the track:

- Adjust seat
- Fasten helmet
- Roll down sleeves and pant legs
- Fasten seat belt securely
- Adjust mirrors
- Roll driver's side window down completely
- Passenger window all the way up or down (not halfway)
- Sunroof closed
- Wait for instructor

### On track:

- Keep your eyes up
- Watch the road ahead of you
- Watch the corner workers
- Watch your mirrors
- Keep your car under control at all times
- Brake and down shift in a straight line
- Pit to check your car if you get 4 wheels off **MANDATORY**
- Pit to rest if you get tired
- Drive safely
- Have fun!

## PREPARATION FOR MICHIANA PCA DRIVERS SCHOOL

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**CHECK YOUR CAR** - Have a qualified mechanic check your car and make sure it is in excellent mechanical condition and complete your tech form. Open cars must have roll bars.

**DRIVER'S LICENSE** - Make sure your driver's license is valid. You must be 18 years old and have a valid driver's license to participate in the school.

**EMERGENCY** - If you are coming to the track by yourself, please provide us with the identity of someone we can contact in case of an emergency.

**DOUBLE CHECK** - Two or three days before the event, double check your car using the tech form for guidance. You are responsible for making sure your car is safe. Tech inspection is not intended to be a comprehensive mechanical or safety examination.

**PLAN THE TRIP** - Study the maps and plan your route to the hotel (if you will arrive Friday) or to the track (if you plan to arrive on Saturday). If possible, arrive Friday evening.

**REMINDERS** - Be sure to bring everything you need for safety and comfort.

**HELMET** - A helmet with an **SA-2000** or newer Snell sticker is mandatory.

**CLOTHING** - To drive you must have a driving suit or long sleeves and long trousers of a natural fiber material (cotton or wool) Shoes must be leather or canvas. Socks must be cotton or Nomex. Remember it can be considerably cooler in Michigan.

**Lug Nut Key** - Tech inspection includes checking lug nut torque. If you have locking lug nuts, be sure to bring the key.

**FOOD** - The track concession will be open for breakfast and lunch.

**PETS** - **Pets are hard to pack and make a mess in your suitcase or duffel. Leave them at home!!!** Seriously, the track has a rule against pets and they must be left at home.

**ALCOHOL** - Alcohol is strictly forbidden while the school is in progress - including going out for lunch!! NO drugs at any time

### MOTEL INFORMATION

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Econo Lodge South Haven 616-637-5141	Quality Inn Benton Harbor MI 616-925-3234	Super 8 Benton Harbor MI 616-926-1371	Guest house Inn South Haven, MI 616-639-9900
Lake Bluff Hotel South Haven MI 616-637-8531	Sun & Sand Motel South Haven MI 616-637-2007	Old Harbor Inn  800-433-9210	Hampton Inn South Haven MI 616-639-8550 phone 616-639-8555 fax 800-426-7866 national

**Michiana Region\*Porsche Club of America\*Drivers' Education  
Gingerman Raceway June 14<sup>th</sup> and 15<sup>th</sup> 2008**

**Print Name:**

Driver # 1 \_\_\_\_\_ Driver # 2 \_\_\_\_\_

*Only **ONE** novice driver per car*

Telephone: (day) \_\_\_\_\_ (night) \_\_\_\_\_

Address: \_\_\_\_\_  
(Number and Street) \_\_\_\_\_ (City, State, Zip) \_\_\_\_\_

Car make: \_\_\_\_\_ Model: \_\_\_\_\_ Engine Size: \_\_\_\_\_ Year: \_\_\_\_\_ Color: \_\_\_\_\_

Modifications: \_\_\_\_\_

	Driver # 1	Driver # 2
PCA Region:	_____	_____
Rate Yourself:	Beginner	Beginner
(Circle One)	Intermediate	Intermediate
	Advanced	Advanced
	Instructor	Instructor

PCA Driving Experience:

*Number of events at each track with your lap times (if available):*

- |                 |       |       |
|-----------------|-------|-------|
| 1. Mid-Ohio     | _____ | _____ |
| 2. Putnam       | _____ | _____ |
| 3. Grattan      | _____ | _____ |
| 4. Road America | _____ | _____ |
| 5. Blackhawk    | _____ | _____ |
| 6. Waterford    | _____ | _____ |
| 7. Gingerman    | _____ | _____ |

Other information pertinent to your driving skills: \_\_\_\_\_

**In case of emergency, Contact:**

Name	Address	Phone numbers
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<b>Fee per driver:</b>	Early (received up through April 15 <sup>th</sup> )	Late (received after April 15 <sup>th</sup> )
1 day	\$200	\$200
2 days	\$295	\$325

**Payment must accompany registration!** Fee is refundable (Minus \$20 processing fee), **if notification is received two weeks prior to the event** by calling: Dick Broadbent, or Martin Hostetler, No exceptions!

Send registration form and check (payable to Michiana/PCA) to:  
Michiana/PCA, Dick Broadbent 70507 Adamsville Rd. Edwardsburg MI 49112  
Phone: 269-699-5607 Fax: 269-699-9224 E-mail: bbent2@beanstalk.net

**Valid drivers' license required for all entrants.**

*I hereby certify that I have no known physical or mental problem that might jeopardize others or myself if I participate in this event.*

(Driver # 1 Signature) \_\_\_\_\_ (Driver # 2 Signature) \_\_\_\_\_

*Michiana/PCA reserves the right to refuse any application*

**MICHIANA TECHNICAL INSPECTION FROM**

**RELEASE AND ACKNOWLEDGMENT** - I acknowledge that the technical inspection performed upon my automobile and helmet is solely for the purpose of meeting minimum standards of car preparation for this Driver's School and no representation is made by the Michiana-PCA, its inspectors, or any other inspector selected by me, of road worthiness or fitness for general street driving or driving on the Gingerman Raceway. No warranties are implied or expressed in passing or failing the inspection performed. I release the inspectors from any and all liability arising from their inspection, whether or not due to their negligence. I acknowledge that at all times I remain solely responsible for the safety and road worthiness of my automobile and I'm not relying upon the inspection made in deciding whether or not to drive my automobile. I certify that I am over the age of 18, and that my liability insurance is in full force and effect.

Driver # 1	Driver # 2	DATE
Printed Names: Driver # 1 _____ Driver # 2 _____		

Make: \_\_\_\_\_ Year: \_\_\_\_\_ Model: \_\_\_\_\_ Type: \_\_\_\_\_ License Plate No.: \_\_\_\_\_ State: \_\_\_\_\_

- TIRE-Minimum tread 3/32 in. except for racing slicks or shaved performance tires: No major cuts or cracks
- TIRE RUBBING - No unsafe rubbing on body suspension.
- WHEELS - No cracks or bends
- LUG NUTS - Properly torque
- WHEEL COVERS - Removed
- WHEEL BEARINGS - Properly adjusted
- SUSPENSION - Mounting points solid, no excessive wear.
- SHOCKS - Good Condition
- BRAKES - Firm pedal, hoses in good condition
- BRAKE PADS - 3/16 in. Minimum; date replaced or inspected \_\_\_\_\_
- BRAKE FLUID - Changed and flushed within past 2 months. Date \_\_\_\_\_
- STEERING - No free play
- BODY - Latches secure, no weakening rust or loose parts.
- EXHAUST SYSTEM - Secure with no leaks
- WINDSHIELD - No major cracks
- WINDSHIELD WIPERS - Good condition and operational
- BATTERY - Secure (no wire or bungee cords) and positive post covered
- ENGINE - Throttle returns freely, no fluid leaks, belts and hoses in good condition.
- LIGHTS - Head lights, taillights, and brake lights working.
- MIRROR - A minimum of one securely mounted.
- SEAT AND SEAT BELTS - Good condition and secure. Equal belts for driver and passenger
- HELMET (S) - Snell SA 2000 minimum and in good condition

Upon arriving for tech on Friday evening, take your tech form to tech inspector. Do not unload your car or remove cars from trailers. You will be instructed accordingly. If you are going to tech on Saturday morning, unload your car and proceed to (Designated Tech area) with your Tech form, car and helmet. After passing tech inspection, proceed to registration.

Inspector's comments: \_\_\_\_\_

The above car was inspected and found to be in compliance with the above requirements.

Signature of Inspector or Owner: \_\_\_\_\_ Company: \_\_\_\_\_ Date: \_\_\_\_\_