

**PLEASE READ THESE NOTES CAREFULLY AS THEY IMPART ESSENTIAL INFORMATION AND TAKE THE PLACE OF AN EXTENDED DRIVER'S MEETING!**

1. Welcome to the NORPCA Mid-Ohio High Performance Driver Education Event sponsored by Porsche North Olmsted. Lori Bryant is your event Chair and Registrar and Bob Bryant is your Chief Instructor. Please thank Lori who works tremendously hard for many months to make this a great event for everyone. Please also give your thanks to Jim McFarland, Joe Novel and Mike Garriga for providing tech inspection.
2. High performance driving on the racetrack is lots of fun, but it is SERIOUS fun. Today's high performance street cars are more powerful and capable than race cars of only 20 years ago. In high performance driving the potential for car damage or even personal injury is very real. We take your safety at the racetrack extremely seriously, and you need to do so as well. We establish a safe driving environment at the track and policies and procedures that will help keep you safe if they are observed. To stay safe at the track you should especially follow these critical success factors:
  - a. HAVE AN ATTITUDE OF COURTESY AT ALL TIMES. Drive with separation, watch your mirrors, give passes promptly to any car that is behind you anywhere – even if you are faster in the straightaways. If cars are backing up in a line behind you, enter the pits, drive VERY SLOWLY through the pits to create separation and re-enter the track.
  - b. Listen to your Instructor. They know when you are doing something that is unsafe even when you may not know. ***All students have assigned instructors. C and D group students have in-car instructors throughout the weekend. If you are an A or B student, you have an instructor “coach” assigned but you are pre-soloed to drive by yourself. Make plans to drive your instructor or ride with them and take advantage of coaching from your instructor throughout the weekend. Also take advantage of the A/B classroom sessions on Saturday and Sunday led by Chris Stiffler and Lew Brancae.***
  - c. Know and follow our policies and procedures from the Information Packet and all other distributed materials – they are designed and proven to help keep you safe.
  - d. Drive with separation. You should not be driving close to other cars on the racetrack. Give passing signals promptly to any car behind you and help them get by, even if you are faster in the straightaways – slow down in straightaways if necessary to facilitate a pass. DO NOT CROWD AND DISTRACT SLOWER CARS WHILE WAITING FOR A PASSING OPPORTUNITY. You need room to avoid someone else's incident, and car to car incidents are the most dangerous.
  - e. Drive at “7/10s” or “anxiety neutral”. If your stress level is high due to your driving pace then learning is impossible. Always drive within your comfort limits and keep a margin of safety to allow yourself to recover from errors, incidents or changing track conditions.

- f. Maintain situational awareness. You need to keep visibility far ahead on the track, not just what's right in front of you. Eyes up improves your driving as well as keeping you safe.
  - g. Know the meaning of the flags and watch the corner workers – you must SEE EVERY CORNER WORKER, EVERY LAP. Flag descriptions and required actions are in the info packet. Respond to flags immediately, they are mandatory.
  - h. A cold racetrack is slippery, and a wet racetrack is VERY slippery. Slow down immediately if there is even a small amount of rain. If the track surface is covered with water, then hydroplaning is a major risk – slow way down and try to drive on texture away from flowing water. If we do get rain this weekend, your Instructor will rejoin you in the car to ensure that you know how to drive safely on the wet track.
  - i. Get rest and take fluids. Fatigue causes lapses of concentration and lapses of concentration are the biggest cause of accidents. If you catch yourself making unexpected mistakes, you need to slow down or get off the track for some rest time.
  - j. Learn the proper driving “line” at Mid-Ohio. Your instructor will help you with this and you can also see details of the driving line in materials sent with the information packet email.
3. We try to run our driver's schools on schedule. Please monitor your schedule (printed and on TrackKeeper app) carefully or you may lose track time. Driver's meetings and classroom sessions are mandatory.
  4. Experience levels are typically high at this event. You may feel that you are grouped too “low” but rest assured that you are grouped with your peers. Run group promotions may not be advisable due to the size of some run groups. Your instructor must support your promotion and discuss the promotion with the chief instructor. We will give you new car numbers for any group change.
  5. ***Your instructor should contact you in advance to arrange to meet at the event and share information. The student-instructor assignments are visible on ClubRegistration.***
  6. Immediately following the driver's meeting on Saturday morning we will have track familiarization rides with your instructor for C and D students. You ride with your instructor in their car at low speed, no helmet is required. If you have trouble finding your Instructor, go with any instructor.
  7. If two people are riding in a car on the track ONE MUST BE AN EVENT INSTRUCTOR. A student may never give a ride to another student.
  8. Do not park behind garages unless you have rented them, leave room for a tow vehicle and trailer.
  9. We will continue to run a single large “A” group that includes both Instructors and “A” students. This group is divided into two run groups “A White group” faster cars (A1-A75) and “A Blue group” slower cars (A76-A150) to reduce speed differentials on the track. Please drive in your assigned run group – White or Blue. Both groups have Expanded Passing.

## 10. Note recent policy changes:

- a. **We will supply two stick-on group numbers for this event. One goes on the upper center of the windshield, the other goes on the upper portion of the REAR window.**
- b. Automatic collision avoidance braking systems (not ABS, this refers to “look ahead” collision avoidance braking systems or ACAS) must be turned OFF when on the racetrack
- c. Traction controls or stability controls should remain ON at all times
- d. Students should not record audio or video when an instructor is in the car without the instructor’s explicit consent.

## 11. Passing Procedures

- a. We are working to improve passing discipline at our events to avoid “trains” and increase separation. Give passing signals promptly and NEVER PASS WITHOUT A SIGNAL. Please report the car number of any violators to race control at the tower or black flag workers. PASSING WITHOUT A SIGNAL IS CAUSE FOR DISMISSAL FROM THE EVENT.
- b. Remember, any car behind you needs to pass – even if you are faster in the straightaways.
- c. A Group – PCA Expanded Passing. Remember this requires signaling, cooperation and extra courtesy. Be careful of overlaps, always give and get a clear passing signal for each car and watch for “tail end Charlie” passing without a signal. If you are not familiar with Expanded Passing, please get a briefing from an instructor or review the content in the Info Packet. If you don’t want to participate in expanded passing we can move you to another group.
- d. B, C, and D – four permitted passing zones, pass in a straight line only, overtaken car always stays on line after exiting the turn at the entrance to the straightaway. Front straight (turns 14-1) pass on left side, turn 1-2 straightaway pass on left side, back straight (turns 5-7) pass on right side, Chute (Thunder Valley turns 11-12) pass on right side.
- e. **NEVER pass without a clear and definite signal for EACH car.**
- f. Execute passing early in the passing zone as much as possible, slow down to let lower horsepower cars get by quickly, get back on line before the braking zone.
- g. **B Group (Experienced) students will have the opportunity to practice PCA Expanded Passing in two driving sessions at 11:15 AM Saturday and 10:55 AM Sunday.** There will be a brief expanded passing training session for B drivers Saturday morning. **Assigned instructors will ride along with all B group students during these sessions.** The objective of these practice sessions is to prepare B group students for eventual promotion to A (Advanced) group where PCA expanded passing is required. We want you to give and take multiple expanded passes in these sessions, therefore **PASSING IS ONLY PERMITTED IN THE TURNS DURING THE PRACTICE SESSIONS.** Don’t use straightaway passes. A full description of expanded passing procedures is in the info package.

12. **IMPORTANT NOTE:** We may have cars participating in this school that are not able to use hand signals for passing (typically open cars with arm restraints). In this case, turn signals will be used to indicate passing permission. In this case, **the turn signal replaces the hand signal. The turn signal is the hand.** In other words, left turn signal means “you go left”. Right turn signal means “you go right”. Each passing car gets a separate signal.
13. One important policy reminder – Instructors are NOT permitted to drive student cars.
14. Remember that if “you break the track you bought it”. Students and instructors who cause track damage or cleanups will be charged back by NORPCA for these costs that we are charged by Mid-Ohio. If Mid-Ohio needs to use a rollback truck to remove your car from the track you will be charged \$1500.
15. Remember we will have cold tires and limited grip in the morning. High performance tires perform very poorly in the cold – don’t be “that guy” that goes off on the out lap.
16. Observe the new traffic flow – ***Always pass through the grid area behind garages 21 and 22 to enter the track.*** Enter the pits only at B/C split (near Garage 21) and exit the pits only at A/B split (near Garage 6). Pre-grid your car about 10 minutes before your session starts in the coned off staging area as directed by grid workers. Grid workers need to check each car before it enters the track. Note that the right lane on the grid is first to go on track.
17. Black flag station will be at B/C split (in front of garage 20). If you have four wheels off the track, you spin on or off track or you see an individual Black Flag, please enter the pits voluntarily and proceed to Black Flag station in the hot pit near garage 20.
18. During the lunch period on Saturday and Sunday we will make an announcement and open the track for parade laps for approximately 30 minutes. Parade laps means:
- Enter the track at the B/C split near garage 21
  - Any car can go on the track with a licensed driver driving
  - Circulate only in race direction (clockwise)
  - You can take family members or guests of any age
  - Speed limit on track of 35 miles per hour
  - No helmets required – wear your seat belt
  - No stopping or passing on the track
  - Be off the track by the scheduled time (normally 12:45) – exit at the pit exit near garage 6
19. **THANK YOU AND HAVE A GREAT WEEKEND. LET’S BE CAREFUL OUT THERE AND BRING EVERYTHING BACK IN ONE PIECE!**

20. Track map:

