Porsche Club of America – First Settlers Region

High Performance Driver Education (HPDE) Virginia International Raceway Full Course

Drivers, Instructors, and Volunteers, Welcome to the PCA First Settlers Region's Driver's Education (DE) Event at Virginia International Raceway (VIR)!

This information packet should provide you with everything you need to participate, including the required forms. Please review all the information carefully, as you will be held responsible for it and the information on the event pages on motorsportreg.com.

Thank you to everyone for supporting our return to our annual tradition of VIR in the Spring and Fall. Our goal is to offer an educational, fun, and safe driving experience and this event will surely meet those expectations. *If this is your first HPDE with the First Settlers Region we appreciate your participation and hope you join us again in the future.*

If you have questions about our HPDE—feel free to contact us directly. Please remember—the answer to most questions is actually in the event registration text or in this document.

- Registration questions, billing questions, or instructor pairing requests should be directed to the Registrar at de@fsrpca.org
- Technical Inspection and Safety questions should be directed to our Chief Technical Inspector at cdstanley@yahoo.com
- Instructor specific questions about required credentials/references, instructor courses, etc. should be directed to the Chief Track Instructor cti@fsrpca.org
- Volunteer questions can be directed to our volunteer chair at volunteer@fsrpca.org
- All other Event questions can be routed to our DE Chair at dechair@fsrpca.org

Forms: You will need the following for Tech Inspection and Registration at the track:

- Valid Government issued Driver's License you must be 18 to drive
- FSR Technical Inspection Form Completed/signed by you and a mechanic.
 - o Inspected no more than 30 days PRIOR to the event
 - o Accomplished by a dealer, shop, or club/region approved tech inspector.
 - Everyone driving DE sessions including DE Intro drivers and Instructors
- Medical Information Form if info is not already in motorsportreg.com profile
 - Provided on digital media to the VIR Emergency Services
 - o After the event, the media is erased to protect personal information.
- Evaluation Form (Blank) -- Green and Blue students and Instructors

Track Entry, Tech Inspection, and Registration:

Gates will open for trailer/equipment drop-off the evening prior, at approximately 5:30—6:30 PM. If there is another event happening in the North Paddock, you will not be allowed to enter early and will need to wait in the VIR directed Raceplex staging area.

While in the staging area or whether coming directly through the front gate, VIR Security will require you to sign a VIR Waiver. This is just for VIR. Additionally, all event attendees must come to the PCA FSR registration site in the North Paddock (this includes drivers, adult and minor family members, and volunteers) to sign the PCA FSR waiver and receive and wear an event wristband.

Note: When entering through the VIR gate, make sure VIR security understands you and your guests are participants in our PCA FSR HPDE. They may attempt to charge you a spectator fee. You are all "event participants"—not "spectators" and should not be charged for admission.

VIR Policies are at this link http://virnow.com/about/policies/

Track Tech Inspection

Full Course event track Tech Inspection will be available for all participants at the "Tech shed" on the evening prior to the event. We highly recommend getting this out of the way Thursday evening if possible. Tech Inspection is a daily requirement

See event schedule for daily Registration and Tech times

- Bring your completed and signed (by the inspector and you) FSR Tech Inspection Form
- Ensure your car is "track ready" when you show up for Track Tech Inspection.
- Tire pressures, lug nut/bolt torque, etc.,
- Remove all loose and unnecessary/unsecured gear (i.e. luggage, floor mats), If not, you will be turned away to remedy the infractions.

Non-Instructor Drivers (Green/Blue/Yellow/White/Black drivers - except "Intro to HPDE") PCA FSR requires a daily Tech.

- Upon successful completion, you will receive a tech sticker for that day. Without the requisite daily tech stickers, the Grid Stewards will not let you on the track.
- Instructors require initial Track Tech Inspection, then peer Tech Inspect on subsequent track days

Registration Process

Initial Registration: Please proceed to Registration in the North Paddock Class Room. Please line up single file as our registration process has multiple steps in a production line style.

- At Registration, bring your valid driver's license and helmet
- If your medical info is not already on Motorsportreg.com, bring the filled form.
- Sign the PCA waiver and get checked in. (this is different than the track waiver)
- Receive your wristband--Wristbands must stay on the entire event.
- Bring all required forms and a printed copy of the schedule with you we will not have copies to distribute.

Once your registration is completed, if you have not been through Tech please take your car and signed FSR Tech Inspection Form to Track Tech Inspection at the Tech shed area in the North Paddock.

- **All Visitors,** including minor visitors entering the PCA FSR event areas (North paddock, grid/pit, garages, buildings, etc., **must have a PCA assigned visitor wrist band and sign a PCA waiver at registration**.
- Registration will have specific waivers for minors.
- Registration will also be in the **North Paddock Classroom during the Friday morning** registration period, however, Saturday and Sunday registration will be in the Garage area.
- The Registrar may be found in a garage (TBD #) after normal registration hours.

INSTRUCTORS:

- Initial Registration: Please register in the North Paddock
 above (it does not matter whether you Tech or Register first
- Ensure you get your Instructor related forms Instructors will wear a Red band
- Lunch Tickets will be supplied at the morning Instructor meetings
- Proceed to Tech with your "track ready" car. **An initial Track Tech Inspection is required for all instructors**, so the tech procedures for your first day (or night before) are the same as non-instructor drivers.
- **During the event**: On subsequent days, you are responsible for your own track tech inspection. We highly recommend a peer inspection for these follow-on inspections. You will receive your tech stickers during your initial inspection.

Intro to DE Drivers (Saturday)

- Your classroom and driving session will occur after lunch on Saturday.
- Please show up at the track in order to report in your car to the Tech area at the North Paddock at the time specified in the schedule, with completed Tech Form and a track ready car as described above.
- Numbers will be supplied if you don't have them already
- Combined Tech Inspection and Registration will be in the North Paddock Tech area
- While your car is tech inspected, provide **all of your forms, driver's license, and helmet to the Registrar**. You will need to sign the waiver, get a wristband, and get your T-shirt before you proceed to the classroom. Find an empty spot in the paddock to park before heading to the classroom
- After the required classroom session, an instructor will meet you and you will proceed to your car in the paddock and then you'll drive to the grid when called to stage.
- Your track session will begin at the time specified. See schedule for specific times and listen for announcements. Please follow the instructor's guidance.
- Its best to arrive at the paddock early to avoid rushing to meet all the necessary scheduled events and to properly prepare yourself and your car.

<u>HELMETS</u>: All participants must have a helmet with a minimum safety rating of SA2010 or SA 2015 (NO "M" rated helmets). All participants must bring their helmet to Registration for verification.

<u>CAMPING at VIR:</u> Arrangements can be made through VIR's reservation office. Please see the VIRnow.com website for details. Electrical power in the Paddock is also available through VIR for a fee. We do not reserve paddock spots—please leave spots near electrical boxes for trailers and campers if possible

<u>VIR gate</u>: Opens before 6:30AM each day. All participants (except DE Intro) must be present for the DRIVERS MEETING each morning of the event - instructors included! Being late for Registration and Tech leads to both you and volunteers missing track time—please be on time.

GENERAL EVENT & TRACK RULES

This HPDE is NOT a racing school: Objectives are to have fun, be safe, and learn. Overly aggressive or reckless driving will result in expulsion from the event without refund and suspension from future events.

Insurance Waivers: You will be required to sign a waiver at the gate (the VIR waiver) and at Registration (the PCA FSR waiver). Every attendee, participant, volunteer, *family members and guests* must sign *both waivers*.

At Registration, you will receive a wristband only after you sign the PCA FSR event waiver. Guests and family members will also receive a wristband when they sign, so please ensure those attending with you come to registration to sign and receive (and wear) a guest wristband. This applies to children as well. A waiver specifically for minors is at Registration. Because of both VIR and PCA rules, nobody associated with the event will be walking around without a PCA FSR event wristband.

Firearms: Firearms and/or ammunition are not permitted in your car in the paddock, grid, or on track during any PCA FSR HPDE event.

Car Prep: No special equipment is necessary to participate in DE events. A fire extinguisher is recommended, but not required. Modified cars have specific requirements (i.e. metal to metal harness connections, roll bar padding, etc.). Guidance is provided on the PCA FSR Tech form.

Convertibles: The driver and instructor of the convertible must pass the "Broomstick" test with their helmets on in seats, and both driver and passenger's helmets must be below both the windshield frame and the roll bar/roll hoops. **VIR does not consider** "factory pop-up roll bars" in cabriolets safe to run on their track. Convertible tops must be up while on track to avoid the requirement to use arm restraints.

Car Numbers: Numbers must be a minimum of 8 inches tall and of a contrasting color, securely attached on each side of the car on the left and right side doors/quarter windows or C-pillar. Shoe polish and painter's tape are acceptable but must be bright enough to be visible by the flaggers from a long distance. Drivers are responsible for providing their own numbers and they must match the number the car is registered with. If you want to impress the cornerworkers/flaggers—also add numbers to the front and back of your car to make it look like a real race car! Remember, the numbers on your car are not for you or for the Grid stewards, they are for the Cornerworkers/flaggers to identify you specifically while on track. If you have a hood latch partially open and a flagger sees it but your number is not readable, Race control will not know who to have flagged for a potentially dangerous condition on track.

Clothing: At a minimum, long pants and long sleeve shirts of natural fiber are mandatory when on-track at VIR. VIR also recommends that drivers in modified or race prepped cars wear an appropriate fire protective racing suit.

Gasoline: North Paddock Self-Serve gas pumps with both Premium unleaded (93) and race fuel are available during the event. These pumps require use of a credit or debit card.

Track Damages: Drivers are financially responsible for any and all damages they make to a facility and its parts, including those that result from any on-track incident such as contact with barriers, guardrails, etc. If FSR is billed for your damages please be aware we will bill you for that full amount.

Safety:

- Speed limit in the paddock is walking speed (15 mph). Access road limit is 20 mph. Please remember the paddock is a very busy space with cars coming and going, guests, children and pets may also be wandering around.
- o **No consumption of alcohol or non-prescribed drugs** will be allowed during the track/driving portion of the event.
- o Smoking is prohibited in the pit area, near the gas pumps and in any buildings.
- Dogs are allowed in the paddock area but must be on a leash and supervised at all times.
- o No one under the age 18 is allowed in the hot pits or on track (except during parade laps). All minors must have their parents or guardians sign a PCA waiver and wear a wristband. No children should be unsupervised and wandering around the paddock.
- Any cmaera equipment must be rigidly and securely mounted, metal-to-metal. The
 event coordinator, Tech inspectors and instructors have the discretion to ask for
 cameras and other equipment be removed if they feel it is a distraction or causing
 unsafe driving.

- Track and liability insurance regulations prohibit the timing of vehicles and competitive driving during this HPDE. If you use a data acquisition device for personal driver analysis, ensure the display is not a distraction.
- PCA sponsor Lockton Affinity offers HPDE insurance via a link on the pca.org
 website. Please understand—your normal auto insurance policy will not cover your car
 on race tracks. It's a personal decision whether or not to purchase HPDE insurance.
- o Driver and Passenger windows must remain completely down at all times when that seat is occupied—even when it is raining. Rear windows and sunroof shall stay closed.
- Only participants and instructors are allowed on the track. No ride-alongs are allowed except during the daily Parade/Charity laps during lunch.
- Never exit a car on track/off the side of the track unless directed to by a cornerworker/flagger, or if the car is on fire.
- Install the tow eye that comes with your car in the appropriate spot on your front bumper. Understand that if your car needs to be towed, the track Emergency crew will hook up to the most convenient place—typically that is the tow eye.

Paddock Rules:

- o Do not pound stakes or make holes in any asphalt surface. Offenders will be held liable for all damages and may also be asked to leave the facility.
- o Do not work on, fuel, or leave cars unattended on any area of the hot or cold pit/grid.
- Do not jack vehicles on the asphalt surface in the pits/paddock area. If you must temporarily jack a vehicle on asphalt as a last resort, YOU MUST HAVE WOOD or METAL UNDER THE JACK/JACK STANDS to prevent indentations and holes in the asphalt. Damage to the asphalt as a result of jack/jack stands will be billed to you by PCA FSR and VIR.
- Do not paint any asphalt surface.
- It is mandatory that waste materials be disposed of in the correct drums, (antifreeze, oil, brake fluid, etc.) located in the paddock. Spillage may result in ejection from the facility. Participants are to remove all used tires, batteries, and unwanted parts.
- o Refueling on the paddock asphalt surface requires a drip pan. If you spill fuel on the asphalt contact the roaming VIR security personnel immediately so they can neutralize the spill and prevent it from damaging the asphalt. You are responsible for and will be billed for any damages you create.
- Absolutely no bedding of new brakes and/or testing of vehicles on the track's roadways.

Driving Rules:

Please read these rules carefully. Safety is the MOST important aspect of this event. Anyone driving in an unsafe manner will be expelled from the event without a refund.

- Listen and react to all PA announcements from track or PCA Region event officials.
- o Be prepared for any weather. The event will continue in the rain. Be aware of environmental conditions and make sure to adjust your speeds accordingly. Low visibility and lightning may cause a track session(s) to end early or be canceled.
- o Use the first couple of laps of each session to warm up your car, tires, brakes, and get your head in the game.
- Be sure to check your brakes for excessive wear, tire pressures and condition, oil, and lug nut torque throughout the event.
- o A high-temperature brake fluid, such as Castrol SRF, Motul 600 or ATE Super Gold, is recommended. Use of this fluid won't affect your warranty and is street legal. You should also consider bringing extra fluid and brake pads. If you need assistance with installing these items, just ask your paddock neighbor.
- o Pass only in designated passing zones and only after receiving a pass signal from the driver being passed. Do not attempt to pass at the end of a straight. Be sure you have the time and room before you attempt a pass.
- o The driver being overtaken must give a separate hand signal for EACH AND EVERY PASSING CAR. If you did not get a pass signal, be patient, and back off. Do not ride the bumper of the slower car. If they are overwhelmed--you riding their bumper won't help.
- Watch your mirrors! Don't group together. If a train, or line, forms, the first/lead car is responsible for "clearing their rear" by safely allowing cars behind them to pass or pitting in and reentering the track after a pause. Always be aware of traffic around you.
- o Passing Zones are determined based on safety and run group experience/ability.
- The Hot Pits speed limit is 20mph. Be careful and pay attention to the VIR and PCA
 FSR Stewards and volunteers as they are there for your safety.
- Concentrate. Vehicles at speed need smooth, decisive, and balanced inputs. If you are confused by too much going on, slow down. Maintain the line and feel what the car is telling you.
- Flags are critical to on track safety. Please review the definitions in this document.
 They will also be reviewed before the event and in class.
- o Spins. If you spin, both feet in. If in doubt, both feet out. This will be covered in the classroom sessions.

- The classroom instructor will go over a great deal of information on the dynamics of your vehicle. All Green, Blue, Yellow, and White run group drivers must attend these mandatory classroom sessions.
- Modifications. If you have modified your car, realize that changes to systems affect other systems (i.e. more horsepower requires more braking power. Please inform your instructor of any modifications to your car.

Reminders:

- o Ensure your car is clear of any loose items in door pockets, behind/under seats, glove box, ashtray, armrest, trunk, etc. Remove hubcaps, lug nut covers and floor mats. This must be completed prior to track tech inspection or you will be turned away to remedy the infractions. Students should point out to Tech inspectors and their instructor of any intent to mount an action camera or lap timing equipment.
- o **Please listen for announcements and keep to the schedule.** Be in the staging area, ready to run, as your group is called. Stage at the designated side of the grid single file and wait for your instructor (who may be out on the track in either his/her own car or with a student). Get your helmet, belts, seat and mirrors ready to go before entering the grid. Follow the directions of the VIR & FSR Grid workers.

Grid Staging and Track Entry:

All participants will grid in the "Cold Pits" (grid) prior to their run group. The pit lane must be kept clear for cars to enter and exit. Enter the Cold Pits from the paddock and stay to the right moving up as far as you can. Wait with or in your car until the previous run group finishes their cool down laps and bring their cars into the hot pits. Each run group will be announced in plenty of time, so you are not rushing to staging. Your instructor will likely join you at this time if they haven't already. A VIR or PCA FSR Grid Steward will provide a quick safety check to ensure you and your car are ready as well as check your wristband to ensure you are in the proper run group. Classroom attendance is required for Green/Blue/Yellow/White groups and your proof of attendance is a poker chip. Please provide the grid stewards your poker chip while on the grid.

When the track opens for your session, go out single file on the track worker's signal and stay within the blend line (explained in the classroom). The first lap or two of the first session of the day will be run under the yellow caution flag, so there is no passing. Use this time to warm up the tires and brakes and get yourself mentally prepared for the track and to learn where the flaggers are located.

Pit In:

When you see the checkered flag waving to end your session, **drive through the checker** and then take that lap as a cool-down lap and give your pit signal as you exit the turn before the pit entrance. Come into the pit lane at 15-20 mph. Stay in line within the hot pit lane area and move along until you are stopped by traffic or come to the

head of the cars in line on the designated side of the pit lane. There will be a track worker directing traffic. Exit into the paddock area and clear the paddock entrance. BE ALERT AND DRIVE SLOWLY. Cars will be heading to stage for the next session and there is often lots of foot traffic while you are returning to the paddock.

If a car is to go back out for the following session because it is a shared, two-driver car, circle through the paddock and pull to the end of the cold pit/grid. Be sure to clearly signal your intentions and move across the pit lane slowly. DO NOT PASS IN THE HOT or COLD PITS unless signaled to do so by a Grid steward.

If you are a solo driver, stay in the pit line and follow the traffic. Be patient as instructors get out and move between cars.

Passing Procedures:

The VIR full course track provides plenty of passing opportunities, and they will present themselves as participants become more comfortable and smoother in their driving. With many flavors of cars with varying performance levels, occasionally a line of traffic (train) occurs. Because of this, everyone must follow the passing rules.

Getting Passed:

Check your mirrors and be aware of the Blue flag. When it becomes apparent someone wants to pass you, stay on line, give a CLEAR, SPECIFIC signal out of the driver's side window (a point of the INDEX finger) and LIFT SLIGHTLY OFF THE THROTTLE as the passing car moves over to initiate the pass. Do not resume full acceleration until the car has passed. Give a clear signal to each and every car. The driver being overtaken must GIVE A SEPARATE, CLEAR HAND SIGNAL FOR EACH AND EVERY PASSING CAR. The overtaking car will always pass off-line. DO NOT, UNDER ANY CIRCUMSTANCES, RACE A CAR TO THE CORNER!

If a train, or line, forms behind you, it is your responsibility to "clear your rear" by safely allowing cars behind you to pass or pitting in and re-entering the track after a pause.

Passing:

After receiving the appropriate signal, **CHECK YOUR MIRRORS**, pull off-line and accelerate past the car you are overtaking. Be sure to make a clean, complete pass and do not come back online until the lane is completely clear. Ensure you have received your own separate passing signal from the car you wish to pass. If in doubt, don't pass.

No Passing without a Clear Passing Signal:

If someone is not letting you by, do not get frustrated and do not tailgate. Be patient. If a pass-signal is never given, pull into the pits, drive through slowly and wait at pit out for signal from the Pit Control worker to re-enter the track.

Green/Blue/White groups:

PASSING MUST BE COMPLETED BEFORE THE BRAKING MARKERS AND BEFORE ANY CORNER. NO PASSING FOR THESE RUN GROUPS WILL BE ALLOWED IN THE CORNERS REGARDLESS OF YOUR ABILITY, SEAT TIME OR KNOWLEDGE OF THE TRACK. IF YOU DO SO, THE BLACK FLAG MAY BE DISPLAYED AND YOU COULD BE SENT HOME EARLY WITHOUT A REFUND. Remember - ALWAYS FOLLOW THE DIRECTIONS OF THE TRACK OR EVENT OFFICIALS.

FLAGS:

As you lap the track, you will notice the flagging stations with corner workers. These corner workers are here to ensure a safe event. Their primary job is to keep you informed about possible dangers on the track that YOU CAN'T SEE. Pay strict attention to them each time you approach a station and be vigilant. The following flags will be used during this and other HPDE events:

Yellow – Indicates trouble on the course in the vicinity you are entering. Slow down and be alert. There may be a disabled car ahead of you off the driving line. There is NO PASSING under the yellow. A waving yellow means imminent danger with some track blockage. Get ready to avoid a serious hazard. A car may be disabled in the middle of the driving line and you will have to avoid it. This serious flag needs your utmost attention.

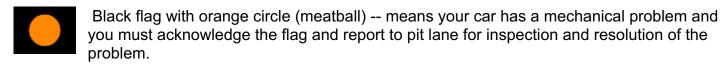
Yellow/Red – This is a debris flag and something is on the track. If it is OIL and you will need to slow down and prepare yourself for a slide. A debris flag could also mean dirt/mud from an off-course excursion or a car part – is on the track. After one or two laps this flag will be dropped for possible future debris flagging. The original debris may or may not still be present.

White – Indicates that there is a safety/emergency vehicle or slow moving car on the track.

If it is for emergency vehicles be on the lookout for a possible Black or Red flag. If it's a fellow driver's car, slowed due to a malfunction, pass with care.

Red – Indicates serious trouble. Come to a stop as soon as possible and pull to the side of the but not off the track, within sight of a flag station corner worker. Be aware of those behind you and don't stop so abruptly that you create a collision. Do not move until signaled by a track official. Do not get out of your car unless signaled to and then get to a safe place.

Black – If the flag is displayed to everyone and is unfurled, all drivers are to proceed to the pits. If it is pointed at you specifically, you are either guilty of a rules violation or something is wrong with your car. Either way, you must acknowledge the flag with a wave and report immediately to the front of the hot pits for a discussion with the track steward.



Blue – Check your rear view mirror. The Blue Flag indicates a faster driver is following you and wishes to pass. Authorized Passing Zones and Extended passing procedures will be defined at the Drivers' Meetings.

Checkered flag – End of the session. Drive through the checker flag and then cool your brakes by driving the cool down lap at a speed where you don't need to use the brakes entering corners, and come into the pits. Be sure to give the pit in signal at the last turn (a raised fist out the window) and give a friendly wave to the corner workers as you pass by their stations.

If you see a corner worker waving a fire extinguisher over their head and/or pointed towards you, your car may be on fire. Pull off the track and stop where the corner worker directs you. At the corner worker's direction, exit the vehicle and get to a safe location (over the wall). DO NOT attempt to fight the fire. A trained Safety/Fire crew will be on scene immediately to extinguish it.

First Settlers Region, Porsche Club of America Driver's Education Technical Inspection Form



Event:			_		Event		
Driver:			_	Region/Club: First	Settlers Region		
Emergency Contact:			Ph	one:	Re	elation:	
Year of Car:	Color:		Mak	ke/Model:	Number:		
	Pre	-Tech	Ins	pection			
(To be	performed by a professional mechan				tor within 30 days of the eve	ent)	
·	Vehicle Interior	APP	REJ	Suspe	ension & Running Gear	APP	REJ
Interior Mirror: (1) mi	nimum in good condition and securely mounted			Wheel Bearings: p	proper free rotation; no looseness in hub.		
	rent or last date certificate, no cracks; chin strap in or Newer – No M Rated helmets accepted)			Structural Integrity rust at or near suspension	no loose body or interior parts; no strue points.	uctural	
	better installation in both seats. Must be securely equal restraints for passenger and driver.			Front Suspension: secure; boots and all seals	no excessive play; ball joints and tie ros in good condition.	ods	
- 5-, 6- and 7-point hat that has the supplied	ohibited (except Schroth Quick Fit). Imesses must be used in conjunction with a seat I routing holes for the shoulder and antisubmarine lead and neck restraint device is required.			Rear Suspension: hardware in good conditio	half shaft boots in good condition; moun; no leakage.	inting	
manufacturer's structural ro must be covered with close	Mandatory for all open/semi-open cars without oll over protection; must pass the broomstick rule, d cell foam padding where a helmet comes in p bars do not meet VIR standards.			good condition; no cuts or	ke pads (50% minimum); rotors and pads abrasions in brake lines. There should b b the edge of the rotor. With co-driver, pa standard.	oe no	
Pedals: All pedals must condition. Brake pedal must	have free return and be in good operating st be firm.			Brake Fluid: Sufficie Brake fluid must be chang	ent brake fluid; premium fluid recommend ged at least annually.	ded.	
Doors: must be operation	DOTS: must be operational from inside and outside. Date brake fluid was last changed: / /				'		
Windshield: no cracks	s, condition does not impair vision.				ndition; no cracks, cuts, cords or blisters; at track should be the ones checked.	the	
Accessories secur	e (stereo, camera, etc.)			Wheels-Overall Co	ondition: no cracks, bends or flaws; caps.	valve	
					GS: all lug nuts engaged. Wheel Cente ngaged. For track tires, steel lug nuts sh		
Engine	& Trunk Compartments	APP	REJ		Vehicle Exterior	APP	REJ
Battery: properly secure	ed; no apparent corrosion.			Windshield wipers	S: in good working order		
Electrical: harnesses/re	elays/wires secure			Brake Lights: functi	onal and visible brake lights.		
Belts: fan and other auxi	liary belts in good condition with proper tension.			Fluids: NO DRIPPING	LEAKS of any fluid of any type.		
Throttle Return: free	ely operating and proper spring(s).			Windshield: no cracl	ks, condition does not impair vision.		
Fluid Lines: proper fitt pressurized oil lines.	ings and line condition; no external clamps used on			Exhaust System:	securely fastened and in good condition.		
Engine: general condition	on of engine and accessories.			Exterior mirrors: in	n good condition		
Hood & Deck lids				Gas Cap: tightly close	ed and no leakage. Caps for all fluids sed	cure	
THE UNDERSIGNE	D INDIVIDUAL (S) HEREBY CERTIFY THA	AT:		Ins	pection Facility Information and	Stamp	
"Region") of the Porsche Club of was performed on the date shows such an inspection. 2. The completed Form correctly inspection. 3. There have been no changes worthiness of the Car. The under	NSPECTION FORM (THE "FORM") submitted to the First Settlers R America, in connection with the above noted High Performance Drive helow by a Porsche mechanic or other person authorized by the Re and accurately shows the condition of the Car identified above on the in the condition of the Car since the date of the inspection that would signed hereby agrees to defend, indemnify and hold harmless PCA,	er Education English to conduct be date of the laffect the tracits zones and	ct ck-	Stamp			
	from any and all claims or demands arising directly or indirectly from						
I understand that the technical inspection performed on my Car and my helmet is solely for the purpose of meeting minimum standards of car preparation for the Zone's or Region's High Performance Driving Event. No warranties or guarantees are implied or expressed by the passing of the inspection performed. I acknowledge that the safe condition				Tech Inspector's	Name:	Date:	
	ly my responsibility. I take full and sole responsibility for any vehicle py occur in connection with the operation or performance of my Car pri		or	Tech Inspector's	Signature:		
Signature Driver 1	:				Date:		
Signature Driver 2	:				Date:		
3.g 2 31 Z		al Tac	h lsa	nootion	2 4.0.		
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(2010 41 110 11401)					_
	APP	REJ			REJ
Brake pads: Sufficient lining material (50% minimum)			Appropriate clothing (long sleeve shirt, long		
Lug nuts torqued to appropriate specification			pants of non-synthetic fiber)		
Wheel covers removed/front tow eye installed			Rubber soled shoes (required)		
No loose or distracting objects (including glove box)			Helmet (Snell SA2010 or SA2015. No M rated)		
Brake lights operable			Car Numbers in place (8" minimum)		
Gas cap and battery secured			Floor mats removed		

Driver's Education Medical Form First Settlers Region, Porsche Club of America

THIS FORM IS ONLY REQUIRED IF YOUR MEDICAL INFORMATION IS NOT ALREADY ONLINE IN YOUR MOTORSPORTREG.COM PROFILE.

If two drivers are registering, then both drivers must complete and sign the form. PLEASE PRINT OR TYPE.

Event:	Event Date:
DRIVER #1:	
Name:	Age:
In case of emergency notify:	Phone: ()
Address:	At track:
List Current Medications:	
List any special medical conditions:	Blood Type:
Personal Physician:	Phone: ()
Answer Y	
☐ YES ☐ NO Contact Lenses ☐ YES ☐ NO Dentures ☐ YES ☐ NO Asthmatic	☐ YES ☐ NO Diabetic ☐ YES ☐ NO Hemophiliac ☐ YES ☐ NO Epileptic
Driver #1 Signature:	Date:
DRIVER #2:	
Name:	Age:
In case of emergency notify:	
Address:	
List Current Medications:	
List any special medical conditions:	Blood Type:
Personal Physician:	Phone: ()
Answer Y	es or No:
☐ YES ☐ NO Contact Lenses ☐ YES ☐ NO Dentures ☐ YES ☐ NO Asthmatic	☐ YES ☐ NO Diabetic ☐ YES ☐ NO Hemophiliac ☐ YES ☐ NO Epileptic
Driver #2 Signature:	Date:

Student's Evaluation of Instructor

www.drivingevals.com

- Use this form to take notes at the track.
- 2 Don't turn it in. Keep it.
- **⑤** Submit it on-line at www.drivingevals.com





Instructor	So	So So Good			d Exc		
mstructor	1 2		3	4	5		
Arrived on time							
Was professional and polite							
Made you feel comfortable							
Adapted to your needs							
Helped you set goals							
Helped you achieve your goals							
Teaching skills							
Technical knowledge (if known)							
Educational value of instr. ride, if any							
Made you comfortable during ride							
Instructors overall rating							
Would you prefer more or less talk?	Less OK		More				
Would you like this instructor again?	N	lo		Y	Yes		
Did you use an in-car communicator?	N	lo		Y	es		

Your on-track experience		So So Good				
Tour on-track experience	1	2	3	4	5	
Focus on safety						
Taught track procedures						
Taught passing etiquette						
Taught the line (and variations)						
Taught you to look ahead						
Taught you to anticipate problems						
Clear and effective communication						
Could hear and be heard clearly						
Received positive reinforcement						
Given feedback and/or assignment after sessions						
Advanced drivers: Taught advanced track-specific knowledge and skills						

|--|

Classroom		So So Good			
Classicolli	1	2	3	4	5
Pertinence of classroom material					
Newness and freshness of material					
Effectiveness of classroom instructor					
Class scheduling throughout the day					
Classroom's overall rating					
Comments about the classroom experience					

Overall Event Experience	So So Goo			d Exc	
Overall Event Experience	1	2	3	4	5
Focus on event safety					
Focus on education and learning					
Focus on having fun					
Professionalism of organizers					
Timeliness and adherence to schedule					
Quality of track time					
Amount of track time					
Quality of flagging					
Event value for the cost					
Driving school's overall rating					
Want more events per year at this track	?	•	•	Ye	es

Instructor's SLIP Evaluation of Student

www.drivingevals.com

- Use these forms to take notes at the track.
- **2** Refer to your Skill Level Instruction Program reference card for specific criteria.
- **9** Don't turn them in. Keep them.
- Submit them on-line at www.drivingevals.com

Your student		Student run group
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Student Attitude		(300	d l	Exc
Student Attitude	1	2	3	4	5
Accepts instruction and wants to learn					
Has concentration for perf. driving					
Relaxes while driving					
Prepared car well for track driving					
Comfortable riding with student?					

Track Awareness		C	300i	d	Exc
Track Awareness	1	2	3	4	5
Proper pit in and pit out procedures					
Use of mirrors					
Gives and takes good point-bys					
Aware of flaggers and road conditions					
Drives within limits of car and self					

	Skill Level		1		2		3	L	4		.5		.6	7
Skills	OKIII ECVCI	N	οv	L	Int	U	Int	Ex					φt	_
	Score	1	2	3	4	5	6	7	8	9	10	11	12	13
Looks ahead / widescr	reen vision													
Situational awareness														
Knows & drives the lin	е													
Brakes at proper time	& intensity													
Apexes tightly & consi	stently													
Uses track width														
Corner balance & thro	ttle steering													
Makes smooth up & do	own shifts													
(N/A for auto/SMG)														
Throttle														
Steering														
Consistent lap-to-lap														
Pace														
Poise														
Understanding / self-d	iagnosis													
Student's overall perfe	ormance													

Summary	Yes
Signed off to solo	
Instructor candidate	
Recommend as peer mentor	
Run group future. At a future event with 4 student run groups, what would be ideal for this student?	

Car. Comments	and reco	mmendations
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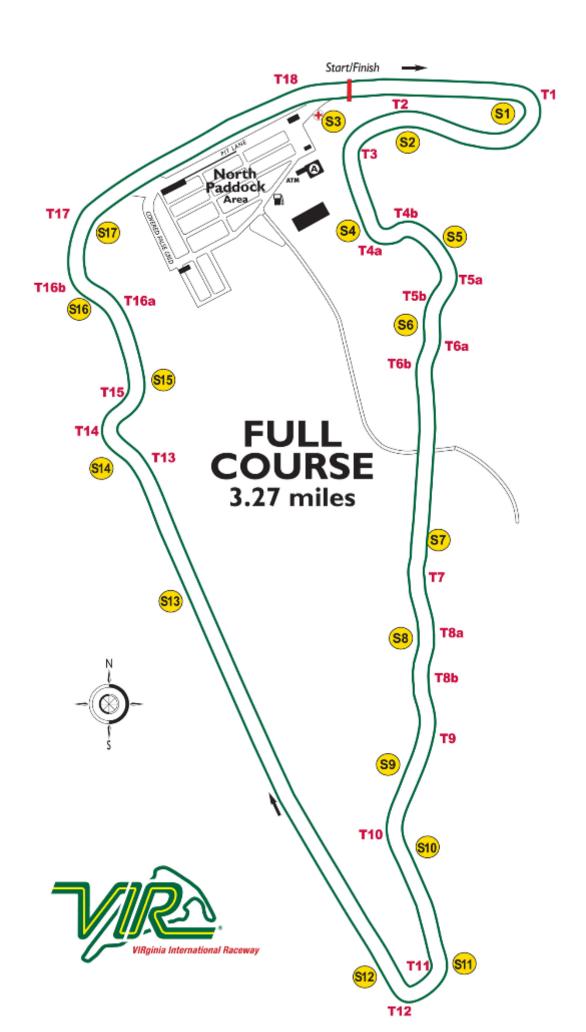
Logbook. Suggestions to help this student advance in high-performance driving	

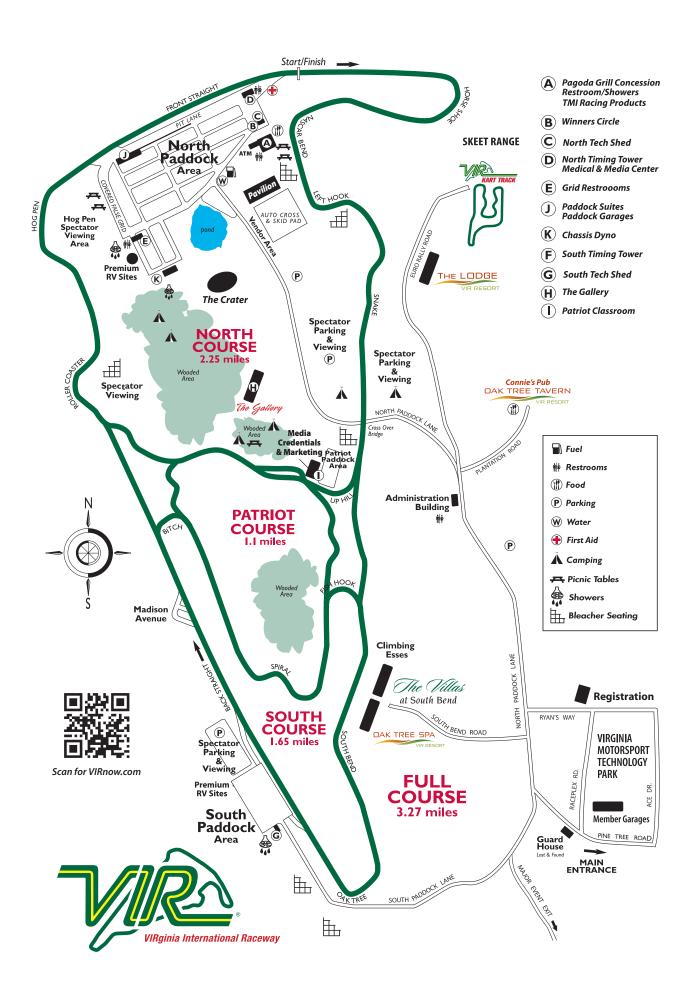
Confidential Logbook. Shared only with other instructors and event organizers	

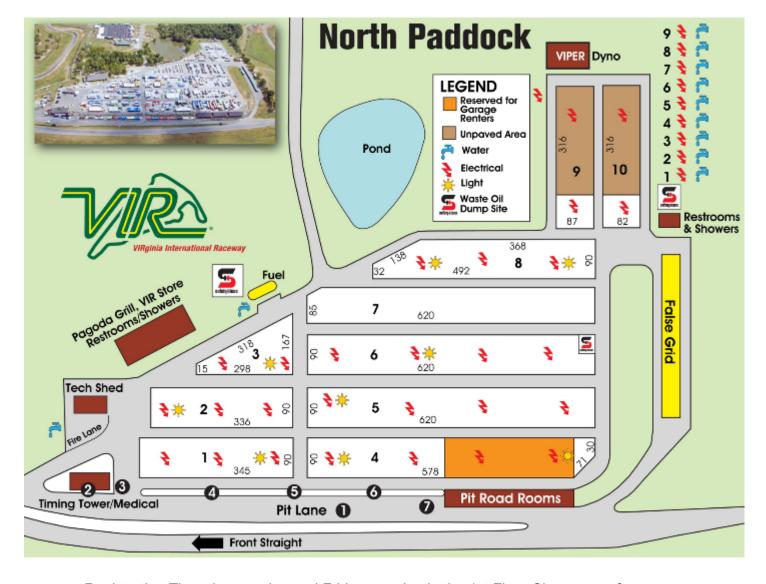
Check-Off Sheet First Settlers Region, Porsche Club of America

Required Items to Participate in the Event

	Pre-Inspection Tech Insp Form (completed & signed by a professional mechanic or club/region approved tech inspector)
	Medical Form (only if your info is not in your Motorsportreg.com profile)
	Valid Driver's License for all drivers entered
	Snell SA2010 or SA2015 helmet (NO "M" rated helmets)
	Long pants and Long sleeved shirt of cotton or linen required to drive (no synthetic fibers allowed except that in SFI rated driving suits)
	Flat/thin-soled shoes, preferably all leather or cotton canvas. No slip-ons.
	Minimum of 2/3 tank of gas in your car
	Event registration packet (forms specified in confirmation packet)
	Water
	Volunteers working on the Grid/Pit lane must have long pants and closed toe shoes.
Sugg	gested Items to Bring to the Event
	Lawn chairs, as there are no regular seats at the track
	Cooler with plenty of water or sports drink, and snacks.
	Hat, visor, sunglasses, sunscreen, suntan lotion, etc. There is little shade.
	Umbrella. We drive rain or shine.
	Tire air pressure gauge
	Extra water, oil, and/or anti-freeze
	Short sleeve shirt to change into after runs (long sleeves required on track)
	Note book and pen for notes







Registration Thursday evening and Friday morning in the 1st Floor Classroom of the Timing Tower/Medical Building (2). Registration will then move to Garage Basement Room or Garage # TBD.

All Classroom sessions will be in the First Floor Classroom (2)

Tech Inspections (Thursday evening, Friday Morning, and Saturday morning) will be in the Tech Shed. Tech Inspections after scheduled hours (during Track Sessions) will be TBD at the location the Chief Tech Inspector defines.

"Intro to DE" students will have Tech Inspection and Registration in the Tech Shed on Saturday and Classroom in the First Floor Classroom as defined on the schedule

An air compressor hose is available on the side of the Tech Shed. Please do not block this or the exit doors of the Tech Shed and be courteous while suing the compressor

Do not paddock (park) your car within the fire lane or vicinity of the Tech Shed where track employees park. Do not paddock in the False Grid on the hill. Do not park in any Fire Lanes—keep your car within the lines

Hotels in the Danville Area

The Lodge at VIR/Villas at South Bend – 1245 Pine Tree Road 434-822-2680

Courtyard Marriott – 2136 Riverside Dr./Route 58 434-791-2661 89 Rooms, Cafe (breakfast only), WIFI

Comfort Inn – 100 Tower Drive 434-793-2000 118 Rooms

Hampton Inn – 2130 Riverside Drive/Route 58 434-793-1111 59 rooms, complimentary breakfast, outdoor pool, exercise facility

Holiday Inn Express – 2121 Riverside Drive/Route 58 434-793-4000 99 rooms, complimentary breakfast, outdoor pool Restaurant/Lounge, free continental breakfast, outdoor pool, WIFI

Sleep Inn – 1483 South Boston Rd./Route 58 (a VIR drivers' favorite) 434-793-6090

76 Rooms, complimentary breakfast, exercise room

Stratford Inn – 2500 Riverside Dr/Route 58 434-793-2500 Heated pool and spa, high speed Internet

Best Western – 1292 South Boston Rd/Route 58

434-483-5000

74 Rooms, complimentary breakfast, indoor pool/hot tub, fitness center, free breakfast – Recently constructed

Innkeeper West – 3020 Riverside Drive/Route 58

434-799-1202

116 rooms, continental breakfast, outdoor pools, upon admission you have access to a golf course and an exercise facility

Innkeeper North – 1030 Piney Forest Road off Route 58 434-836-1700

50 rooms, continental breakfast, outdoor pools, upon admission you have access to a golf course and an exercise facility TV

Super 8 Motel – 2385 Riverside Drive 434-799-5845 57 rooms, continental breakfast, internet

Yanceyville, NC Hotels & Motels (15 miles SW of VIR)

Days Inn - Routes 86 & 158

336-694-9494

45 rooms, \$48 to \$55, continental breakfast, outdoor pool, suites, cable TV

Roxboro, NC Hotels & Motels (18 miles SE of VIR)

Hampton Inn – 920 Durham Road

336-599-8800

80 rooms, \$73 to \$80, continental breakfast, outdoor pool, mini suites, cable TV, refrigerator, microwave

Innkeeper - 906 Durham Road

336-599-3800

77 rooms, \$50 to \$60, continental breakfast, outdoor pool

Budget Inn - 1033 N. Madison Boulevard

336-599-3151

42 rooms, \$32 to \$44, refrigerator, microwaves, cable TV

Days Inn - 1006 N. Madison Boulevard

336-599-9276

53 rooms, \$45 to \$53, continental breakfast, microwave, cable TV

Timberland Motel - 720 N. Madison Boulevard

336-599-2144

47 rooms, \$35 to \$40, restaurant, refrigerators, microwaves, coffee makers, cable TV

South Boston, VA Hotels & Motels (22-24 miles east of VIR)

Holiday Inn Express - Highway 58 East

434-575-4000

66 rooms, \$68 to \$109, continental breakfast, outdoor pool, exercise facility, microwave & refrigerators in all rooms, coffee makers

Best Western Howard House Inn − ½ mile off Route 58 on Route 360

434-572-4311

52 rooms, restaurant, continental breakfast, outdoor pool, cable TV

Super 8 Motel - Highway 58 East

434-572-8868

58 rooms, \$42 to \$88, complimentary breakfast, refrigerator & microwave available

Days Inn - Highway 58 West

434-572-4941

76 rooms, 40 to \$62, continental breakfast, outdoor pool, cable TV

Budget Inn - Route 58

434-572-3022

22 rooms

Hudson Motel - Highway 58 East

434-572-2959

16 rooms \$30 to \$50, microwave & refrigerator in all rooms, cable TV

Hilltop Motel - Route 58

434-572-3553 - 9 rooms

INTERSTATE DIRECTIONS TO VIR

NOTE FOR TOW RIGS OVER 10 TONS (20,000 pounds): You should use Dotmond Road off NC 57, **NOT** Race Track Road due to a low limit bridge. Dotmond Road is 2 miles on Dotmond to stop sign then right to VIR main entrance on left.

From I-85 or I-95 from the North-

- □ Suggest using I-85 from Petersburg, VA. If on I-85, exit on Route 58 in South Hill.
- □ If on I-95, exit on Route 58 in Emporia. Go west on Route 58 through Clarksville and South Boston.
- □ From the 58/501 intersection in South Boston go 16 miles +/- to route 119.
- □ Go left (south) on 199. ~ 3.5 miles to Sunset Road.
- □ Go right on Sunset Road ~ 4 miles to VIR main entrance on right.

From I-85 or I-40 from the South-

- Go to Greensboro where I-85 merges with I-40.
- □ Take Route 29 North to Danville.
- □ Follow 29 bypass to 58 East.
- Go 5.3 miles on 58 East to route 62 South to Milton, NC.
- Go 4.5 miles to Milton.
- At traffic light in Milton, continue straight on NC 57 South (62 turns right at this light toward Yancyville).
- ½ mile to Race Track Road on left.
- Take Race Track Road 1.1 mile to VIR main entrance on left.

From I-95 from the South-

- Take I-40 West to Raleigh
- □ Take 440 bypass (North) to 70 West
- Take 70 West to 85 South
- Take 85 South to 501 North
- □ Take 501 North to 57 North to Milton, NC.
- Take Race Track Road 1.1 mile to VIR main entrance on left.

From I-81 from North-

- □ Take Alt 220 around Roanoke to 220 South
- Take 220 South to Martinsville to 58 East to Danville.
- East of Danville take Route 62 South to Milton, NC.
- At traffic light in Milton continue straight on NC 57 South (62 turns right at this light toward Yancyville).
- □ ½ mile to Race Track Road on left.
- □ Take Race Track Road 1.1 mile to VIR main entrance on left.

From I-81 from South or I-77 from the North or South-

- □ From I-81 follow I-77 South.
- Exit on 58/221.
- □ Follow 58 East to Danville to 62 South to Milton, NC. At traffic light in Milton continue straight on NC 57 South (62 turns right at this light toward Yancyville).
- ½ mile to Race Track Road on left.
- Take Race Track Road 1.1 mile to VIR main entrance on left.

AIRPORT DIRECTIONS TO VIR

DANVILLE, VA-

- From airport, take Route 58 East to Route 62 South (turn right at a blinking traffic light) to Milton, NC.
- At traffic light in Milton continue straight on NC 57 South (62 turns right at this light toward Yanceyville).
- □ ½ mile to Race Track Road on left.
- Take Race Track Road 1.1 mile to VIR main entrance on left.

GREENSBORO, NC-

- □ From airport exit take I-40 East to I-85 North
- □ Take I-85 North to 29 North.
- Follow 29 Bypass around Danville to 58 East.
- Go 5.3 miles on 58 East to Route 62 South.
- □ Go 4.5 miles on 62 South to Milton, NC.
- At traffic light in Milton continue straight on NC 57 South (62 turns right at this light toward Yanceyville).
- ½ mile to Race Track Road on left.
- □ Take Race Track Road 1.1 mile to VIR main entrance on left.

RALIEGH-DURHAM. NC-

- □ From airport exit, take Aviation Parkway to 70 West.
- □ Go 10 miles +/- on 70 West to merge with 85 South.
- □ Go 2 miles +/- to 501 North exit.
- □ Go 28 miles +/- on 501 North to Roxboro.
- □ In Roxboro, follow signs for 57 North.
- □ Go 17 miles +/- to Dotmond Road.
- Go right on Dotmond Road 2 miles to stop.
- Go Right to VIR main entrance on left.

Volunteers Needed

Would you like to volunteer for this event? The PCA First Settlers Region HPDE Committee is a small group of folks passionate about our HPDE events and dedicated to passing that passion on to our attendees. If you wish to join us in volunteering at the event, we would appreciate it. You don't even have to be a registered driver to have fun at an HPDE. We can place you in a position as an integral part of the success of this event and we guarantee you will have fun. Contact any of us for more information.

Friends, Cars, Racetrack—a recipe for a truly fantastic weekend

PCA First Settlers Region Fall 2019 VIR High Performance Driver Education Event - Virginia International Raceway

							'			
Thurs										
Gates Open	5:30 PM Gates	Registration	6:30 AM	7:30 AM	1:00 Classrm	Registration	6:30 AM	7:30 AM	1:00 Garage rm	age rm
Registration	5:45 PM 7:45 PM Classroom	Tech (daily)	6:30 AM	7:30 AM	1:00 Shed	Tech (daily)	6:30 AM	7:30 AM	1:00 Shed	a.
Tech Insp	6:00 PM 7:45 PM Shed	Inst. Mtg	7:30 AM	8:00 AM	0:30 Classrm	Inst. Mtg	7:30 AM	8:00 AM	0:30 Classrm	srm
Bring License and Helmet to Registration!	stration!	Drv. Mtg.	7:45 AM	8:15 AM	0:30 Podium	Drv. Mtg.	7:45 AM	8:15 AM	0:30 Podium	lium
	OC OC	Inst/Stu Pair	8:15 AM	8:30 AM	0:15 Podium	Inst/Stu Pair	8:15 AM	8:30 AM	0:15 Podium	lium
SELLERS		Green Class	8:30 AM	9:15 AM	0:45 Classrm	Green Class	8:30 AM	9:10 AM	0:40 Classrm	srm
5		Blue Class	9:15 AM	10:00 AM	0:45 Classrm	White Class	9:10 AM	9:40 AM	0:30 Classrm	ssrm
	A A	White Class	11:15 AM	12:00 PM	0:45 Classrm	Blue Class	9:40 AM	10:15 AM	0:35 Classrm	srm
	The same of the sa	Inst Class (opt)	12:15 AM	12:45 PM	0:30 Classrm	Intro Tech/Reg	10:45 AM	11:45 AM	0:45 Shed/Garage	d/Garage
		Cookout	5:45PM	7:45 PM	Paddock		11:45 AM	12:30 PM	0:45 Classrm	srm
		Session	Start	End	Length Staging	g Session	Start	End	Length	Staging
No of the second		White	8:30 AM	8:55 AM	0:25 8:20	8:20 AM White	8:30 AM	8:55 AM	0:25	8:20 AM
F		Black	8:55 AM	9:20 AM	0:25 8:45	8:45 AM Black	8:55 AM	9:20 AM	0:25	8:45 AM
8		Red	9:20 AM	9:45 AM	0:25 9:10	9:10 AM Red	9:20 AM	9:45 AM	0:25	9:10 AM
See		Break	9:45 AM	9:55 AM	0:10	Break	9:45 AM	9:55 AM	0:10	
-LUB O	CTTM OF	Green	9:55 AM	10:20 AM	0:25 9:45	9:45 AM Green	9:55 AM	10:15 AM	0:20	9:45 AM
		White	10:20 AM	10:45 AM	0:25 10:10	10:10 AM White	10:15 AM	10:35 AM	0:20	10:05 AM
Daily Parade Laps for Charity	ity	Blue	10:45 AM	11:10 AM	0:25 10:35	10:35 AM Blue	10:35 AM	11:00 AM	0:25	10:25 AM
During Lunch, 15-20 minutes, \$10 Donation		Black	11:10 AM	11:35 AM	0:25 11:00	11:00 AM Black	11:00 AM	11:25 AM	0:25	10:50 AM
PCA Waiver & Wristbands required		Red	11:35 AM	12:00 PM	0:25 11:25 AM	AM Red	11:25 AM	11:50 AM	0:25	11:15 AM
FSR TRACK CONTACTS		Lunch	12:00 PM	1:00 PM	1:00	Lunch	11:50 AM	12:50 PM	1:00	
DE Chairs, Marco Estrada/Michael Shammas		Green	1:00 PM	1:20 PM	0:20 12:50 PM	PM Intro	12:50 PM	1:15 PM	0:25	12:40 PM
DE ChiefInstr, Tim Ashbridge, M3 #046		White	1:20 PM	1:40 PM	0:20 1:10 PM	PM Green	1:15 PM	1:35 PM	0:20	1:05 PM
DE Reg, Scott Hoffman (301-247-4588)		Blue	1:40 PM	2:00 PM	0:20 1:30 PM	PM White	1:35 PM	1:55 PM	0:20	1:25 PM
DE Tech, Chris Stanley/John Schwaebler (757-412-5243)		Black	2:00 PM	2:20 PM	0:20 1:50 PM	PM Blue	1:55 PM	2:15 PM	0:20	1:45 PM
DE Steward, Alan Wilhite, 911 Turbo #7 (757-870-5673)		Red	2:20 PM	2:45 PM	0:25 2:10	2:10 PM Black	2:15 PM	2:35 PM	0:20	2:05 PM
DE Volunteer Coord, Lelon Eason, Boxster #337		Break	2:45 PM	2:50 PM	0:05	Red	2:35 PM	2:55 PM	0:20	2:25 PM
DE Grid Chief, Adam Wilhite (757-870-6334)		Green	2:50 PM	3:10 PM	0:20 2:40	2:40 PM Break	2:55 PM	3:00 PM	0:05	
DE Class Instructor, Bud Syme (804-539-2595)		White	3:10 PM	3:35 PM	0:25 3:00	3:00 PM Green	3:00 PM	3:20 PM	0:20	2:50 PM
Future FSR HPDEs		Blue	3:35 PM	3:55 PM	0:20 3:25	3:25 PM White	3:20 PM	3:40 PM	0:20	3:10 PM
May 2020, Three Days, VIR Full Course		Black	3:55 PM	4:20 PM	0:25 3:45	3:45 PM Blue	3:40 PM	4:00 PM	0:20	3:30 PM
October 2020, Two Days, VIR Full Course		Red	4:20 PM	4:45 PM	0:25 4:10	4:10 PM Black	4:00 PM	4:20 PM	0:20	3:50 PM
TrackKeeper Event Schedule App	App	Blue	4:45 PM	5:05 PM	0:20 4:35	4:35 PM Red	4:20 PM	4:45 PM	0:25	4:10 PM
App Store	TrackKeeper i OS App	Break	5:05 PM	5:10 PM	0:05	Blue	4:45 PM	5:05 PM	0:20	4:35 PM
Web App:	<u>myTrackKeeper.com</u>	Green	5:10 PM	5:30 PM	0:20 5:00 PM	PM Break	5:05 PM	5:10 PM	0:05	
All Guests, including minors,	stAll Guests, including minors, must go to PCA registration to sign PCA Waiver and get PCA Wristband st	n PCA Waiver and	get PCA Wrist	band		Green	5:10 PM	5:30 PM	0:20	5:00 PM