

DRIVERS MEETING NOTES
Schattenbaum Showdown
August 12, 13, 14 2021

The National Staff

Stewards: Gary Knoblauch
David Hodges
Timing: Dick Ward
Scrutineer: Donna Amico
Dan Thompson
Colin Graidage
Steve Coomes

The PCA National Staff is pleased to welcome the Schattenbaum Region back for another year of PCA Club Racing. A mandatory drivers meeting is held each morning prior to the start of the first session. Questions about the event or about these notes will be answered then. Contact with the steward should be by email: NJMP@pcaclubracing.org. Do not come to the tower unless bringing a video or are invited.

Gary Knoblauch and David Hodges
PCA Club Racing National Stewards

General Information

- All drivers must pre-register on ClubRegistration.net or (<http://register.pca.org>). Registered drivers are required to complete the on-line PCA waivers prior to the event.
- Registration is located in the media center. A valid photo ID is required at registration. You will receive a packet containing a run group sticker and a wrist band.
- All cars need a log book tech after registration. A tech sticker will be given the driver by our scrutineer.
- **The Rules of Club Racing are in effect as soon as you arrive at the track.**
- In the first practice session please give others time to orient themselves to the track and for you to get back into racing.

- Each of the practice sessions will be under a yellow flag for the first lap.
- Exit the track quickly when your session is over.
- The pit lane speed limit is 35 mph.
- Sprint races 2 and 3 plus the enduro are all points races.
National awards, corner worker awards, sponsor certificates will be mailed to the Recipient after the event.
- The radio channel for the steward to communicate with teams is: 464.8250.251 DPL.
- Please acknowledge any black flags.
- If you have been observed passing under a yellow flag situation a number board with your car number will be displayed at the scrutineer's black flag station in the hot pits. You have 30 minutes to dispute that call by providing video to the steward. If you have indeed passed under yellow you will be assessed a 6 position grid penalty in a practice session. In a race situation you will receive a 1 lap penalty. Passing under a waving yellow flag could result in a 13/13 penalty.
- When entering the track stay well right of the blend line until you are certain you can enter the racing surface safely.
- The location of medical is inside the track at turn 1.
- The medical sign off has changed so that the driver may indicate that they went to medical or they chose to decline medical evaluation. If any racer is taken to a hospital for any reason, race related or not, please notify the steward.
- Practice starts and the fun race will race to turn 6 and the waving yellow flag.
- Black flag and number boards are located at turn 6 and start/finish.
- If the pace car needs to enter the track during a race it will enter the hot track after the blend line.

Grid early. Friday morning is practice and we need to practice gridding the cars.

All practice sessions start under a standing yellow flag for the first lap.

Your Weekend Sessions

- Practice 1: first come first served.
- Practice 2: best time from practice 1.
- Qualifying: best time from practice 2.
- Practice starts: best time from qualifying.
- Sprint 1: best qualifying time.
- Sprint 2: best time from sprint 1.
- Sprint 3: best time from sprint 2.
- Enduro: best time from sprint 3.

Qualifying and Grid

Grid calls, 1st @ 15 min., 2nd @ 10 min. Grid closes at 5 min. Grid early.

Qualifying is always under a green flag, the track is green as soon as you enter the track, no side to side swerving, that is blocking.

Practice starts and fun race

All rookies are required to participate in the practice starts and the fun race.

A splitter will be located in the hot pits near the starters station and the tower. Cars will form up side by side behind the pace car once on the track.

The pace car will lead the field around the track for a 2 by 2 rolling race start and will exit the track at turn 12.

You will race to turn 6 where a waving yellow flag is displayed. You will now form up 2 by 2 behind the current leader. The leader will lead the field to the starter at about 55 mph for a second start. You will again race to turn 6 and a waving yellow flag and form up 2 by 2 for the final practice start and a short race.

The length of the fun race after the third practice start is as time allows. **Race to the checker.**

Sprint Races

The length of the sprint races is approximately 30 minutes from the green flag to the checker but may change based on conditions.

Enduro

The race length is 60 minutes. There is a mandatory 5 minute pit stop after the first 15 minutes and before the last 10 minutes. **Refueling is not allowed.** No stopping at pit out. Hot pit rules: no shorts, closed toe shoes and shirts are required. No minors allowed.

Race Starts

The pole sitter declares which side of the track he will start from. A splitter will split

the field for a side by side start.

Under a double yellow flag the pace car will lead the field to turn 6 and then turn off his lights. The pole sitter will then lead the field in a side by side position to the starter for the race start.

The pace car will display flashing lights and proceed at a speed designated by the steward. The pace car may start at a slow pace to allow all the cars on the grid to enter the track. The pace car may increase speed near the end of the pace lap to allow a start speed of about 55 mph.

When the flashing lights on the pace car go out it is an indication that the pace car will leave the field and allow the pole sitter to lead the field to the starter. Circumstances may require more than 1 pace lap.

When the starter displays the green flag the whole track is green and racers may begin to race.

Should there be a “wave off” the pole sitter will lead the field around the track to re-form for another start.

All racers are expected to approach the starter in a side by side formation and not breaking formation until the green flag is shown. Racers may be penalized with a stop and go penalty once the race starts if they break formation.

Double Yellow Flags

Double yellow flags are displayed at all flag stations when the pace car is on track.

The pace car will display flashing lights to alert racers.

The race leader will safely lower his speed to approximately the pace car speed. There is no passing and all racers will lower their speed to a quick but safe speed. All drivers will catch up with the cars following slowly behind the pace car. Cars will line up single file behind the pace car and drive the line behind the pace car. The pace car will vary it's speed and will proceed slower near an incident.

When the pace car lights go out the pace car will leave the track and the race leader will lead the field at pace car speed for a single file restart. During a restart the race leader may not pass the pace car until it is safely behind the pit wall.

During any race the pace car may enter the track in a safe gap but not in front of the leader. In this situation the pace car will motion cars to pass the pace car until the pace car is in position in front of the leader. The cars that are motioned to pass the pace car must proceed at a safe but quick speed around the track to catch the field behind the pace car.

Red Flag

A **Red Flag** instructs the driver that something serious has happened ahead of him. Pull safely to the side of the track, stop on track as soon as reasonably possible and wait for instructions. Any racer who misses or ignores a **Red Flag** condition will be disqualified from the session without points or lap times. Dismissal from the event is possible.

Other PCA Flags

Green: Start of session or race, course is clear.

Yellow

Standing: Caution. Stationary hazard ahead, no passing.

Waving: Danger, slow down safely, no passing.

NOTE: You may not pass after the yellow flag until after the reason for the flag has been passed and you are sure there are no further incidents between that point and the next flag station which is not displaying a yellow flag.

Double Yellow: Pace car is either entering track or is already on track.

White: Emergence, service or slow moving vehicle is on the course.

Blue and Yellow diagonal: Information flag. A competitor may be trying to pass you or a much faster car is approaching. Check your mirrors.

Black with Orange disk: Your car may have a mechanical fault. Stop at the Black Flag station in the hot pits and see the scrutineer.

Yellow with Red stripes: Slippery surface or debris on track.

Black: (closed/furled) from starters stand or black flag station, turn 6.
This is a warning. You are driving over aggressively or unsafely.

(open display) from starters stand or black flag station, turn 6.
Stop at the black flag station in the hot pits and see the scrutineer.

(open from all corners) Session is halted. Reduce speed safely, no passing, stop racing and pull into the hot pits. No work is allowed on cars until flag condition is green during a race. Cars may pull out of line to the pit wall but no work on car is allowed until track is green. During practice, you may work on the car but you must re-enter the track at the back of the field.

Checker: Finish of session or race.

Other important information.

Blocking is not allowed. Any move that impedes the progress of a following car is blocking.

INCIDENTS

Procedure: You have the option to determine if it is safe to continue racing after an on track incident. However, if you do not report at the end of that session the race clock stops at the time of the incident and you will be DQ'd. This is not negotiable. If you do not report to Black Flag you have DQ'd yourself.

Car to Car Incidents:

For all incidents bring your video of the incident on a SD card or thumb drive to the steward. Be sure the video is clearly named and labeled with: Your name, car number and session and time of incident on the video. You will be required to leave the video with the steward's assistant. It will be returned to you later.

If you stop, on or off track, signal a corner worker to let us know you are OK. Otherwise we will roll rescue and everyone's session is affected.

Check your texts for info from the tower. If you have not signed up for PCA texting go to <http://register.pca.org> and sign up today.

This is PCA Club Racing, it is a non-contact sport. We all want it to be Safe and Fun. Allow racing room, use good judgement, watch your mirrors and BE SAFE.

Timing and Scoring: Dick Ward

Dick is located in the tower. Please do not visit the tower unless you are invited or have a reason to be there ie: you have been involved in an on track incident.

Change orders will be handled through registration.

Scrutineers: Donna Amico, Dan Thompson, Colin Graidage, Steve Coomes

The scrutineers will be at the black flag station in the hot pits during on track sessions. At other times they may be roaming through the paddock.

Check to be sure that you have your run group sticker, helmet sticker and roll bar sticker properly displayed.

Scrutineers are now electronically collecting data with new equipment to measure gearing, turbo boost, HP, seconds over spec RPM's etc. Cars will be chosen on a random or non random basis.

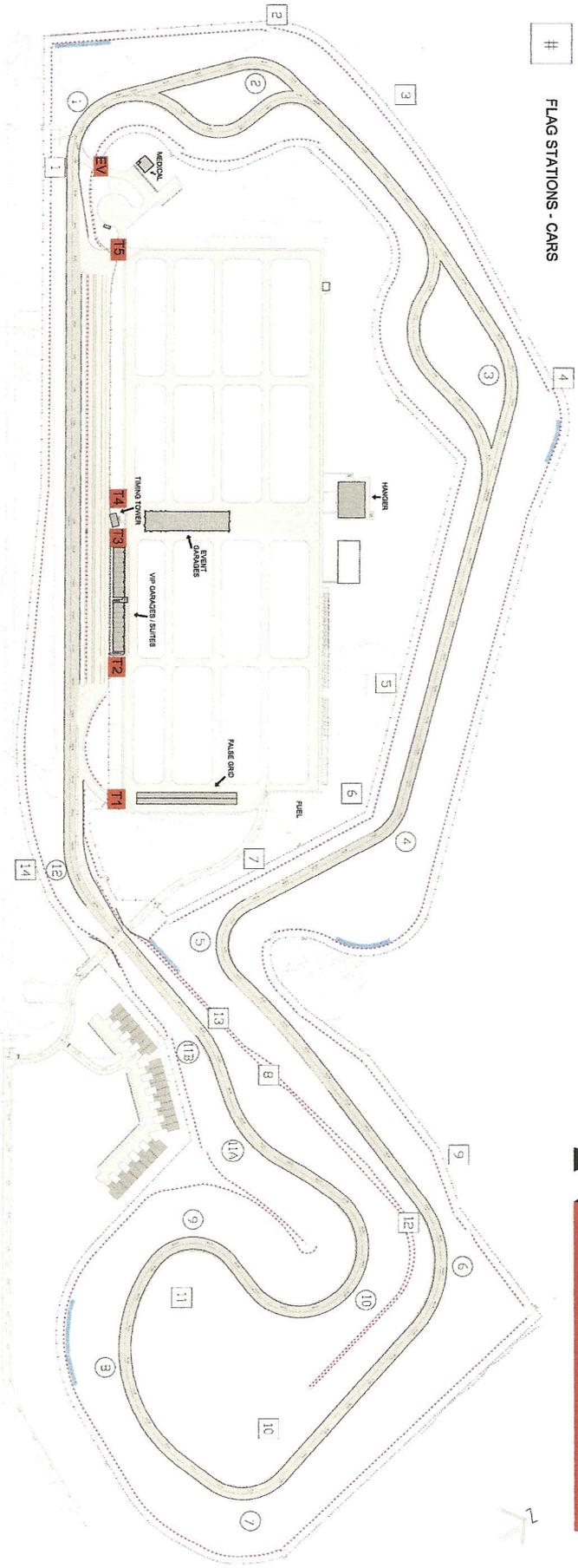
Sponsors:

We have terrific national sponsors that contribute significantly to Club Racing. Please use them and thank them. They are listed on the back of our timing sheets.

There are a number of local sponsors that have supported the PCA Schattenbaum Regions efforts to put on this Club Race. Thank them for their sponsorship.

CORNER NUMBERS - CARS

FLAG STATIONS - CARS



THUNDERBOLT COURSE





COVID PROTOCOLS PCA CLUB RACING – REVISED 6-8-2021

As more people become vaccinated, many protocols for COVID precautions have been lessened or eliminated, following current CDC recommendations for outdoor/indoor events.

Porsche Club Racing will follow CDC recommendations for racing events as well as respect each race locations' protocols in order to keep all safe and minimize the spread of infections.

Currently there is a patchwork of recommendations and rules regarding COVID dependent on local, state and private locations. As more people become vaccinated, there will be a continuing lessening of masking, social distancing and sanitization requirements. At this time, be aware that each state, county, city and race track may have their own requirements which may not be the most current.

Porsche Club Racing is currently recommending the bringing of masks, and sanitization equipment to each race venue in order to **be prepared** for local restrictions. Please follow the individual track requirements at the time of the event.

Vaccinated people, per CDC recommendations do not have to wear masks or adhere to strict social distancing. However, please be respectful of those who may not be vaccinated and at risk for COVID infection in all personal interactions.

Participation is at your own risk: Attendees with higher risk factors for COVID-19 infection must evaluate their own risk regarding participation at any race event. If an attendee develops a fever, cough, or other symptoms of possible COVID-19 infection, prior to, en-route to, or at the event, the attendee should refrain from coming/participating at a race event and seek medical attention. If you are exposed, there is also a risk of spreading COVID-19 to your friends/family/co-workers when you return home.

Important: Please check with their country, province, state, county regarding reentry and quarantine recommendations *prior to leaving for the race event.*

CDC recommendations link below:

<https://www.cdc.gov/coronavirus/2019-ncov/daily-life-coping/deciding-to-go-out.html>

Schattenbaum Showdown 14 Sponsored by Cherry Hill Porsche 2021 Rev 3
Club Race and Drivers Ed Schedule

Thursday - August 12

4:00 - 7:30 Driver, Guests and Worker Waiver Signing
 5:00 - 7:30 Club Race Driver Registration- Event T Shirts Covert Transportation Logistics, LLC
 5:00 - 7:30 Club Race Tech Inspection - Garage #1 Bay
 5:00 - 7:30 DE Registration Event T Shirts Covert Transportation Logistics, LLC
 Chalk Talk of Thunderbolt Track zoom or conference call
 6:00 - 7:30 Racer Orientation Meeting (TBA)
 8pm Gates Closed

Friday - August 13

7:30 Gates Open
 7:30 - 5:00 Guests and Worker Waiver Signing (PCA Front Gate after Bridge)
 7:30 - 5:00 CR & DE Driver Registration Event T Shirts Covert Transportation Logistics, LLC
 8:00 - 4:30 Club Race Tech Inspection (Garage #1 Bay)
 7:45 - 8:30 DE Grid Tech (Staging Lane near bridge)
 8:00 - 8:15 Mandatory Club Race Drivers Meeting (Garage #1 Bay)
 8:30 - 8:45 Mandatory DE Drivers Meeting (Classroom)
 Schattenbaum DE Sessions Sponsored by Cherry Hill Porsche

Time	Session	Group
9:00 - 9:25	Drivers Ed (25 min)	Green
9:25 - 9:50	Club Race Practice #1	Blue
9:50 - 10:15	Club Race Practice #1	Yellow
10:15 - 10:40	Club Race Practice #1	Red
10:40 - 11:05	Drivers Ed (25 min)	Green
11:05 - 11:30	Club Race Practice #2	Blue
11:30 - 11:55	Club Race Practice #2	Yellow
12:00 - 1:00	<i>Lunch</i>	
1:00 - 1:25	Club Race Practice #2	Red
1:25 - 1:50	Drivers Ed (25 min)	Green
1:50 - 2:15	Club Race # 3 Qualifying	Blue
2:15 - 2:40	Club Race #3 Qualifying	Yellow
2:40 - 3:05	Club Race #3 Qualifying	Red
3:05 - 3:30	Drivers Ed (25 min)	Green
3:30 - 3:55	Club Race Practice Starts & Fun Race	Blue
3:55 - 4:20	Club Race Practice Starts & Fun Race	Yellow
4:20 - 4:45	Club Practice Starts & Fun Race	Red
4:45- 5:15	Drivers Ed (30 min)	Green
5:15 - 5:30	Parade Touring Laps Cherry Hill Porsche	Sponsor
6:30	Workers Dinner Cherry Hill Porsche	Sponsor
8:00 PM	Gates Closed	

Schattenbaum Showdown 14 Sponsored by Cherry Hill Porsche 2021 Rev 3 Club Race and Drivers Ed Schedule

Saturday - August 14

7:30	Gates Open
8:00 - 4:00	New DE Drivers Registration Event T Shirts Covert Transportation Logistics, LLC
8:00 - 4:00	Club Race Tech Inspection (Garage # 1 Bay)
7:45 - 8:30	DE Grid Tech (Staging Lane)
8:00 - 8:15	Mandatory Club Race Drivers Meeting (Garage # 1 Bay)
8:30 - 8:45	Mandatory DE drivers meeting (classroom)
	Volunteer Workers Meeting (Front Gate Area)
	Schattenbaum DE Sessions Sponsored by Cherry Hill Porsche

Sprint Race 1 is not a point race, but grids for Sprint Race 2.
Pace Car Sponsored by Cherry Hill Porsche

Time	Session	Group
9:00 - 9:25	Drivers Ed (25 min)	Green
<i>Morning warm-ups are open to Enduro co-drivers.</i>		
9:25 - 9:40	Club Race Warm-ups	Blue
9:40 - 9:55	Club Race Warm-ups	Yellow
9:55 - 10:10	Club Race Warm-ups	Red
10:10 - 10:35	Drivers Ed (25 min)	Green
10:35 - 11:15	Club Race 1 (30 min) 40 min window	Blue
11:15 - 11:55	Club Race 1 (30 min)	Yellow
11:55 - 12:05	Make up time	
12:05 - 1:05	<i>Lunch</i>	
1:05 - 1:45	Club Race 1 (30 min)	Red
Sprint Race 1 fastest lap sets grid for Sprint Race 2, Fastest lap from Sprint Race 2 sets grid for Sprint Race 3. Point Races start here.		
1:45 - 2:10	Drivers Ed (25 min)	Green
2:10 - 2:50	Club Race 2 (30 min) 40 min window	Blue
2:50 - 3:30	Club Race 2 (30 min)	Yellow
3:30 - 3:55	Drivers Ed (25 min)	Green
3:55 - 4:35	Club Race 2 (30 min)	Red
4:35 - 5:10	Drivers Ed (35 min)	Green
5:10 - 5:30	Touring Parade laps Sponsored by Cherry Hill Porsche	
8:00 pm	Gates Closed	

Schattenbaum Showdown 14 Sponsored by Cherry Hill Porsche 2021 Rev 2
Club Race and Drivers Ed Schedule

Sunday - August 15

7:30 Gates Open
 8:00 New DE Drivers Registration Event T Shirt Covert Transportation Logistics, LLC
 8:00 - 4:00 Club Race Tech Inspection Opens (Garage 1nd bay)
 7:45 - 8:30 DE Grid Tech (Staging Lane)
 8:00 – 8:15 Mandatory Club Race Drivers Meeting
 8:30 - 8:45 Mandatory DE Drivers meeting (In front of classroom PA)
 Volunteer Workers Meeting (Front Gate Area)
 Schattenbaum DE Sessions Sponsored by Cherry Hill Porsche
 Sunday Enduro Races by Soul Performance

Pace Car Sponsored by Cherry Hill Porsche
Note: Sprint Race 2, 3 & Enduro are Points Races

Time	Session	Group
9:00 - 9:30	Drivers Ed (30 min)	Green
9:30 -10:05	Club Race 3 (30 min) 35 min window	Blue
10:05 -10:45	Club Race 3 (30 min)	Yellow
10:45 -11:10	Drivers Ed (25 min)	Green
11:10 -11:50	Club Race 3 (30 min)	Red
11:50 -12:50	Lunch	
12:50 - 1:15	Drivers Ed (25 min)	Green
1:15 - 2:20	Club Race Enduro (60 min) by Soul Performance	Orange
2:20 - 3:30	Club Race Enduro (60 min) by Soul	White
3:30 - 4:15	Drivers Ed Enduro (45 min) Sponsored by Cherry Hill Porsche	Green
7:00	Gates Closed	