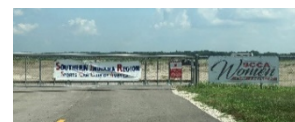




The Pit Stop



SCCA Southern Indiana Region Monthly Newsletter June 2020 Volume 67 Number 6 COVID-19 Edition



Please, please read! If you are interested in competing in our SIR autocross events or in bringing observers to an event, you should know that our registration procedure and event guidelines have changed. These changes have been made to minimize or eliminate close personal interactions that were accepted before COVID-19 and to agree with the state of Illinois guidelines.

You **must** pre-register online through MotorsportReg.com and you **must** follow our COVID-19 guidelines to compete. There will be no exceptions. <http://www.sirscca.org/covid-19-solo-events/>

We are trying to inform our membership of these changes, but participation has not been encouraging. We have been reviewing these details on our website, in our membership meetings, and in Zoom conference meetings. Unfortunately, most of the participants have been board members, who are already aware of these change details and are already prepared to register and follow the new guidelines.

Please take advantage of these informational offerings to become informed and prepared. We do not want to turn anyone away, but there will be no exceptions to the online pre-registration policy.

June RE Report

I have frequently made references to the SCCA's online Solo Rules book and the hidden gems that can be found within. Once again, I want to emphasize that while studying these rules can tell you what you should not do, studying them can also guide you to making the most of your autocross experience. The rules book can provide detail a reader might follow to a targeted class-modification strategy making their vehicle more competitive.

New SIR members frequently ask for assistance in determining their vehicle's class. After explaining that the driver is ultimately responsible for declaring their vehicle's class (section 4.6), I start with a brief description of the modifications they say have been made to the vehicle. Occasionally, the owner is not aware of all the modifications made before their purchase. I remind them of this. Sometimes they believe a modification is insignificant. Reading through the mods listed in each section may help an owner recognize which modifications are critical to autocross class definitions and this can help us to create a more appropriate listing of mods.

With our best list of mods, we begin to review the Solo Rules book section 3.0 (Vehicles). This covers general vehicle eligibility, safety, and other. Next, I find the class category a vehicle belongs within (Street, Street Touring Xtreme, Prepared, or other). This begins with a study of Section 13 (Street) and continues through the sections / categories that follow. We move from section to section until we have found a section / class category where all modification have been listed. Each section builds upon the allowed modifications listed in the previous section / class category and includes all the modifications described within those. The section / class category the vehicle fits within is the one that would include the highest level of applied modifications. Finally, I use the vehicle make, model, and year to find a specific class within that category (SS, A, C, etc.).

For example: Researching the class for a vehicle with listed mods limited to an ecu tune, intake manifold change, throttle body change, and camshaft change yields:

- ECU tune: Allowed in Street Touring Section 14.10.F)
- Intake manifold: Allowed in Street Prepared (Section 15.10. A)
- Throttle body: Allowed in Street Prepared (Section 15.10. A)
- Camshaft: Not allowed in Street Prepared (Section 15.10. Z), Allowed in Prepared (Section 17.10.G.8)

Assuming there are no additional modifications to the base vehicle we would put the vehicle in the Prepared class category.

Next, we search the year, make, and model listings of vehicles in the Prepared class descriptions (Appendix A). Given the information provided, this 1997 Honda Civic would be classed as "E-Prepared" (EP) with a 2020 PAX index of 0.850.

If the cam had not been replaced and the vehicle were in the Street Prepared class category it would be in "D-Street Prepared" (DSP) with a 2020 PAX index of 0.842. If the cam, intake, and throttle body had not been changed and the vehicle were in Street Touring Sport class category (STS) it would run with a 2020 PAX index of 0.812. An unmodified 1997 Honda Civic would run in Street Class category and would be in "H-Street" (HS) with a PAX of 0.780. Clocking a 60 second run, the HS indexed time would be $.780 \times 60 = 46.8$ sec, STS would be $.812 \times 60 = 48.72$ sec, DSP would be $.842 \times 50.52$, and EP would be $.850 \times 60 = 51.0$ sec.

The camshaft mod by itself has put this vehicle in a class with a "punishing" PAX index. If this were my vehicle, I might choose to go all out with other Prepared modifications to become competitive in that class. I might remove components to move back to a class where I would have made most of the changes allowed within that class, hoping to be more competitive.

I like to remind members new to autocross that vehicle mods can have classing consequences. Everyone should have a modifications / class strategy that guides their investments in modifications.

We will plan on another Zoom meeting for our next membership meeting on June 9, 2020, at 7:00 PM. The meeting invitation link and password will be sent to our SIR e-mail distribution two days beforehand. Please contact me at re@sirscca.org if you do not receive this.

Dave Lehrschall, Regional Executive Southern Indiana Region

2020 Board Members

Regional Executive	David Lehrschall	812-549-5498	re@sirscca.org
Assistant Regional Executive	Jonathan Crowe	812-629-8237	are@sirscca.org
Secretary	Ernie Roales	618-544-1602	secretary@sirscca.org
Treasurer	Bob Sonntag	812-477-5936	treasurer@sirscca.org
Activity Chair	Carrie Moore	812-266-0108	events@sirscca.org
Assistant Activity Chair	Barry Beaman	812-453-5687	tech@sirscca.org
Women's Chair	MacKenzi Crowe	812-719-7864	women@sirscca.org
Advisor	Terry Davis	812-453-1376	advisor@sirscca.org
Newsletter Editor/Website	Paul Dornburg	270-314-9069	pitstop@sirscca.org

This is our schedule for the time being.
We will be following government directives and will alter the schedule, as necessary.
The schedule will also be available on our Facebook page.

SIR/SCCA 2020 Calendar				
No May events and no early June events				
June				
6.03	Wed	7:00 PM	Board Meeting - ZOOM	Online
6.09	Tue	7:00 PM	Membership Meeting - ZOOM	Online
6.27	Sat	9:30 AM	Pt Autocross #1 - "Riley's Run" - Online registration only	Mid-American Air Center, Lawrenceville
6.28	Sun	9:30 AM	Pt Autocross #2 - "Round About" - Online registration only	Mid-American Air Center, Lawrenceville
July				
7.04	Sat		Independence Day	
7.08	Wed	7:00 PM	Board Meeting - ZOOM	Online
7.12	Sun	9:30 AM	Pt Autocross #3 "Quick & Dirty Ver. 7.12" Ernie Roales	Mid-American Air Center, Lawrenceville
7.14	Tue	7:00 PM	Membership Meeting - ZOOM	Online
7.19	Sun	12:30 PM	Pt Rally #2 "Social Distance" Rally - Bob Sonntag	TBD
7.26	Sun	12:30 PM	Pt Rally #3 "Ice Cream" Rally - Paul Dornburg	Dairy Queen, 3022 E 4th St, Owensboro, KY 42303
August				
8.05	Wed	6:00 PM	Board Meeting (guests welcome)	Online
8.09	Sun	12:30 PM	Pt Rally #4 "Tour de Crawford County West" Rally - Ernie Roales	Hardees, 502 E Main St., Robinson, IL
8.11	Tue	6:30 PM	Membership Meeting (dinner at 6:30, meeting at 7:30)	Maybe, Log Inn, 12491 County Rd 200 E, Haubstadt, IN 47639
8.23	Sun	9:30 AM	Pt Autocross #4 - "Tri-Something" - Paul Dornburg	Mid-American Air Center, Lawrenceville
8.30	Sun	12:30 PM	Pt Rally #5	TBD
September				
9.02	Wed	6:00 PM	September Board Meeting (guests welcome)	Aldersgate UMC, southwest door, room 102
9.07	Mon		Labor Day	
9.08	Tue	All Day	Solo Nationals Begin	Lincoln Airpark, Lincoln, NE
9.11	Fri	All Day	Solo Nationals End	Lincoln Airpark, Lincoln, NE
9.12	Sat	All Day	Solo Nationals Travel Day	
9.15	Tue	6:30 PM	Membership Meeting (dinner at 6:30, meeting at 7:30)	Smitty's Italian Steakhouse
9.20	Sun	9:30 AM	Pt Autocross #5	Mid-American Air Center, Lawrenceville
October				
10.04	Sun	9:30 AM	Pt Autocross #6	Mid-American Air Center, Lawrenceville
10.07	Wed	6:00 PM	Board Meeting (guests welcome)	Aldersgate UMC, southwest door, room 102
10.11	Sun	9:30 AM	Pt Autocross #7	Mid-American Air Center, Lawrenceville
10.13	Tue	6:30 PM	Membership Meeting (dinner at 6:30, meeting at 7:30)	Smitty's Italian Steakhouse
10.25	Sun	12:30 PM	Pt Rally #6	TBD
November				
11.04	Wed	6:00 PM	Board Meeting (guests welcome)	Aldersgate UMC, southwest door, room 102
11.08	Sun	12:30 PM	Pt Rally #7	TBD
11.10	Tue	6:30 PM	Membership Meeting (dinner at 6:30, meeting at 7:30)	Smitty's Italian Steakhouse
11.26	Thu		Thanksgiving	
11.28	Sat	End of Day	Awards Banquet Reservations Are Due!	Respond to treasurer@sirscca.org
11.29	Sun	7:00 AM	Fun Autocross - Dornburg/Davis	Roberts Park location, EVV
December				
12.04	Fri	6:30 PM	Awards Banquet & Holiday Party	Rolling Hills County Club, Newburgh, IN
12.08	Tue	TBD	Christmas Board Meeting (guests welcome)	TBD

SIR/SCCA Board Meeting May 1, 2020

- I. Call to order RE Dave Lehrschall
 - A. 7 PM via Zoom
 - B. All present except Barry Beaman
- II. Officer Reports
 - A. Treasurer, Bob Sonntag, balance \$8,573.42
 - B. Pit Stop, Paul Dornburg
 1. Deadline May 27th
 2. 145 members at present
- III. Old Business
 - A. Midwest Muscle Car Challenge rescheduled for May 14 & 15, 2021
- B. Autocross time schedule earlier times discussed, no decision
- C. Posting times on trailer discussed
- D. Motorsportreg.com
 1. Ready to go for both autocross and rally
 2. May be able to post driver's license info
- IV. Solo Event Covid-19 procedures
 - A. From SCCA
 - B. Many points discussed
 - C. Many points amended
 - D. Dave L. will forward edited copy for comments
- V. Upcoming Events
 - A. Events prior to June 27th are postponed
- VI. Closed 9:37 PM

SIR/SCCA ZOOM Membership Meeting - May 12, 2020

Call to Order

- A. 7 PM by RE Dave Lehrschall
- B. 18 members present via Zoom

II. Officer reports

- A. Secretary, ERnie, minutes read
- B. Treasurer, Bob Sonntag, balance \$8521.66
- C. Pit Stop, Paul Dornburg, deadline May 27th
- D. Women's Chair, MacKenzi Payne-Crowe, the Ladies Autocross is canceled
- E. RE, Dave Lehrschall, Thanked the Board for extra

meetings

- F. All others no report

III. Calendar

- A. May events postponed
- B. June 7th rally postponed
- C. June 13th & 14th autocross postponed
- D. Next autocross, June 27th and 28th
- E. Next rally July 19th

IV. COVID-19 autocross procedures

- A. Review by Dave Lehrschall

- B. Posted on website, please review
- C. Those not following will not be allowed to run

V. Tech inspection at autocrosses

- A. We will try Self Tech'ing cars
- B. Instructions and checklist on club website

VI. Registration will be via motorsportreg.com only

VII. Annual Waivers

- A. Create SCCA account with photo
- B. Print form in color and follow instructions
- C. If having problems, please communicate to Dave Lehrschall for follow-up

VIII. Solo Guideline Training on Zoom

- A. All will be presented twice at 1 PM and 6 PM all approximately 30 minutes in duration
- B. Classification and ID on May 19th
- C. Tech on May 21st
- D. What to expect June 11th, 1-2 pm and 6-7 pm
- E. Course review June 16th, 1-2 pm and 6-7 pm

IX. Door prize won by Scott Campbell

X. Adjourned at 8:05

- A. Next Board meeting: June 3rd
- B. Next Member meeting: June 9th

Event registration going forward – call Paul Dornburg for help, 270-314-9069

As mentioned on page 1 all registration for all events will be done on www.motorsportreg.com

One will need to set up an account on MSR with your SCCA information as well as some other data. Registration closing date will be in the description of each event on MSR. One will enter payment information but will not be charged until after the event. That way if you are unable to get to the event, we will not have to process a refund. If you already have an account make sure you update the "region of record" field with our region.

At autocrosses we have loaned helmets, but we only have 7 helmets. Helmets will be loaned on a first come first serve basis. We strongly suggest you purchase your own helmet to avoid contamination issues or that you find out too late that the helmets have been spoken for. The guidelines for helmet certification can be found here on the SCCA website:

<https://www.scca.com/downloads/48190-2020-solo-helmet-certification-labels-2019-11-08/download> It will download the helmet certification chart.

If you do borrow a helmet for an event you will not share it with anyone else and you will disinfect it after returning it. We will have disinfectant on site. You should know your helmet size and that can be found by googling "helmet sizing chart" and reading the chart.

We strongly suggest that SCCA members fill out an annual waiver form. Download this form IN COLOR and bring it to the event. <https://www.scca.com/downloads/14418-scca-adult-annual-waiver-1306-01-16/download> We will take the form and submit it to the SCCA and they will issue a hard card for the year. You must have a headshot in your SCCA profile for the hard card to be issued so make sure you have created your account and have uploaded a picture to your profile.

Also note that time schedules may change for events. In some cases, entry to the autocross site will only be for a limited period. Rallies may be scheduled for a day without a time frame so one can do the rally at their leisure.

Read all the information on this page. <https://www.scca.com/pages/autocross> like "What is an autocross" and "How do I autocross".

The club hopes you will bear with us in this time of uncertainty. We will do all we can to make it a safe so you can have fun with cars.

2020 Points	Berry	Meeting	Fun	Rally
1 Bob Sonntag	17	5	7	5
2 Terry Davis	14	2	7	5
3 ERnie Roales	14	5	4	5
4 Carrie Moore	11	4	2	5
5 Paul Dornburg	9	4	5	0
6 Jr. Crowe	7	5	2	0
7 Susan Roales	7	0	2	5
8 Carolyn Dornburg	6	4	2	0
9 Jeff Jackson	6	4	2	0
10 Barry Beaman	5	3	2	0
11 Don Kelley	5	3	2	0
12 Steven Backer	4	2	2	0
13 Nicole Buttrum	4	0	2	2
14 Scott Campbell	4	2	2	0
15 Jim Cannon	4	2	0	2
16 Dave Lehrschall	4	2	2	0
17 David Link	4	0	2	2
18 Larry Pearsall	4	2	0	2
19 Danny Woodard	4	2	2	0
20 Don Beaman	3	1	2	0
21 Jacob Campbell	3	1	2	0
22 MacKenzi Crowe	3	3	0	0
23 Dean Fehribach	3	3	0	0
24 Bob Rothermel II	3	3	0	0
25 Jon Schwartze	3	1	2	0
26 James Shade	3	1	2	0

2020 Points (cont)	Berry	Meeting	Fun	Rally
27 Darlene Cannon	2	2	0	0
28 Kenneth Dilger	2	0	2	0
29 Courtney Fehribach	2	2	0	0
30 Drew Gerth	2	0	2	0
31 Darwin Graham	2	0	2	0
32 Richard Grav	2	0	2	0
33 Shawn Lansdale	2	0	2	0
34 Russell Lockett	2	0	2	0
35 Mike Mounlio	2	0	2	0
36 Stuart Nathan	2	0	2	0
37 Kristin Parker	2	0	2	0
38 Chase Reising	2	0	2	0
39 Jeff Reising	2	0	2	0
40 Jamsheed Reshad	2	0	2	0
41 Alekza Roth	2	0	2	0
42 Dawn Sturgeon	2	0	2	0
43 John Whitaker	2	0	2	0
44 Derek Wissel	2	0	2	0
45 April Arnold	1	1	0	0
46 Dawn Boerner	1	1	0	0
47 Marc Boerner	1	1	0	0
48 Gabe Fehribach	1	1	0	0
49 Ron Jochum	1	1	0	0
50 John McCarthy	1	1	0	0
51 Reggie Sandy	1	1	0	0
52 Wanda Schwartze	1	1	0	0

SCCA Anniversaries

Tim Green	06/07/2001
Reginald Sandy	06/03/2007
Carson Sandy	06/20/2011
Karen Sandy	06/20/2011
Richard Grav	06/28/2013
Jonathan McGregor	06/11/2014
Shawn Lansdale	06/17/2019
Kristin Parker	06/17/2019

SCCA June Birthdays

Danny Woodard	6/1
Tamara Shade	6/2
Marcus Cook	6/2
Mary Hathaway	6/4
Christopher White	6/6
Derek Wissel	6/10
Jeffrey Jackson	6/11
Darwin Graham	6/17
Paul Blaylock	6/25
Chris Backer	6/29
Tristan Backer	6/29

SPORTS CAR CLUB OF AMERICA

SCCA: A club with many interests

Many faceted in its endeavors, the Sports Car Club of America (SCCA) might best be described as a service organization. It serves over 50,000 members throughout the United States by sanctioning and administering a variety of automotive related activities through more than 115 independently chartered regions. No other single motor sports organization in the world conducts more events than the SCCA. These events range from amateur and professional road racing to road rallies, autocrosses, rally crosses, hill climbs and auto shows. The SCCA is an ever-growing organization for the automotive enthusiast. Because the SCCA is member oriented, the club stresses participation on a broad basis. Regardless of your experience or background, if you are an automotive enthusiast there is a place for you in the SCCA. The avenues available range from amateur or professional road race driver to weekend rally or autocross driver to race worker or official. In order to successfully sanction and conduct a comprehensive autocross/rally/road racing program many experts in timing and scoring, communications, safety inspection, medical, flagging, course/race control and other skills are needed. Schools are held to train the drivers and workers and various degrees of licenses are awarded based on knowledge, ability and experience.

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Upcoming Events – All Times Central

9	JUN, TUE	● 6:30 – 8:30pm	ZOOM SIR Membership Meeting Online via ZOOM
11	JUN, THU	● 1 – 2pm ● 6 – 7pm	Autocross in the COVID-19 era - "What to expect" webinar Autocross in the COVID-19 era - "What to expect" webinar
16	JUN, TUE	● 1 – 2pm ● 6 – 7pm	Autocross in the COVID-19 era - "Course Review" webinar Autocross in the COVID-19 era - "Course Review" webinar
27	JUN, SAT	● 9am – 5pm	Points Autocross #1 - "Riley's Run" Lawrenceville-Vincennes Airport
28	JUN, SUN	● 9am – 5pm	Points Autocross #2 - "Round About" Lawrenceville-Vincennes Airport
1	JUL, WED	● 6 – 8pm	SIR Board Meeting Online
12	JUL, SUN	● 9:30am – 5pm	Points Autocross #3-"Quick & Dirty Ver. 7.12"-Ernie Roales Lawrenceville-Vincennes Airport