



FAST FREE SHIPPING on All Orders Over \$50*







BFGoodrich **BRIDGESTONE** Potenza RE-71R DUNLOP* Direzza ZII Star Spec

DUNLOP' Direzza ZIII

Azenis RT615K+

напкоок **Ventus R-S4**



Ecsta V720

N FERA SUR4G

Proxes R1R

YOKOHAMA. **ADVAN A052**

YOKOHAMA ADVAN Neova AD08R

R-COMPOUND TIRES



g-Force R1 g-Force R1 S

Ventus Z214 C51 med./C71 soft A7 & R7

Hoosier D.O.T. Radial Wet H20

Proxes RA1

Proxes RR

Proxes R888

Proxes R888R

REBATES AND SPECIAL OFFERS

tirerack.com/specials

















FAST FREE SHIPPING on All Orders Over \$50*



FLOW ONE Race Spec F2 bronze, black machined w/dark tint, gloss black, gloss gunmetal silver 18 19 20



FLOW ONE Race Spec F3 gloss black, bronze, 18 19 20



FLOW ONE Race Spec F4 gloss gunmetal silver, gloss black 18 19 20



Advanti DST Storm S1 matte grey, black, metallic bronze, titanium mirror (15) 15 16



Kosei K1 Racing gloss black, silver 15 17



TR Motorsports® FF10



Enkei Tuning TS-5 storm grey, bronze, gloss black 17 18



Enkei Racing PF01 bright silver, black (17 18) black with machined lip (17) 15 16 17 18



Enkei Racing **PF05** dark silver, gold, white 16 17 18 19



Enkei Racing RPF1 black, bright silver (14-18), bronze (15-18), gold (17 18), special brilliant coating (15) 15 16 17 18



Sparco FF-1 light grey, gloss black, rally bronze, white



Sparco Terra SE 15 16 17 18



M.R. MR139 white, black, gold 15 16 17



Method Rally MR502 VT-Spec 2 bronze, black 15



LP Aventure LP1 gloss black, black, bronze, matte grey, white































RACE PROVEN STREET LEGAL™ Brake Pad Technology

TALON® ROTORS

The high performance rotor replacement for your street vehicle that enables harder, more precise braking.

- Available in both cross-drilled and slotted, and slotted-only
- O.E. fitment, weight and production process
- Reduction in noise
- Improved heat dissipation and wet braking
- Corrosion and galling resistance



Talon Brake Kits are available including High Performance Street 5.0, HPS, Performance Ceramic, or LTS pads depending on application.



HIGH PERFORMANCE

A new generation of performance street pads for increased stopping power and lower dust.



AUTOCROSS / TRACK **HP PLUS**

Offers extremely high friction levels for responsiveness and resistance to brake fade. New, enhanced compound improves wear for longer pad life.



PERFORMANCE CERAMIC PADS

NEW

Ceramic compound for ultra-low dust and guiet performance of O.E. ceramic pads, but offers greater stopping power.



LIGHT TRUCK AND SUV PADS

Designed for full-size light trucks and SUVs. Provide superior stopping power and longer pad life without excessive noise and dust.



SUPER DUTY TRUCK PADS

For severe duty professional truck fleets and trucks/SUVs frequently towing heavy loads under high inertia and repetitive braking.

Shop by vehicle at www.tirerack.com/hawk

Performance Partner of



MOTORSPORTS PADS

Black, Blue, HT and DTC series









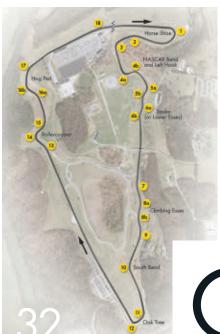
DIREZZA® DZ102 Ultra High Performance Summer*



For drivers of performance sedans, sports cars and sporty coupes who drive their vehicle rain or shine and want a tire that provides confident traction in either condition.

The Silicarbon Matrix tread compound enhances adhesion with the road in the dry and wet, while the notched center ribs deliver strong grip in the dry and enhanced hydroplaning resistance in standing water. A continuous center rib provides confident straight-line tracking on the highway and improved longitudinal traction.

> * Like all summer tires, the Direzza ZIII and Direzza DZ102 are not intended to be driven in near-freezing temperatures, through snow or on ice.









CONTENTS

SPORTSCAR

JULY 2019 VOL. 77 | ISSUE 7

SPORTS CAR CLUB OF AMERICA INC.

6620 SE DWIGHT ST. TOPEKA, KS 66619

- TOLL-FREE (800) 770-2055
- MON.-FRI., 8am to 5pm CENTRAL © 2019, Sports Car Club of America,

Incorporated.
All rights reserved. Reproduction without permission is prohibited. SportsCar (ISSN 0300-6387) is published monthly for the Sports Car Club of America, Incorporated, 6620 SE Dwight St., Topeka, KS 6661 9, (785) 357-7222 by

RACER Media & Marketing Inc 17030 Red Hill Avenue Irvine, CA 92614 (949) 417-6700

Material submitted must be accompanied by stamped, self-addressed envelope. SportsCar assumes no responsibility for unsolicited material. No part of this magazine can be reproduced without permission.

POSTMASTER

Send address changes to: SportsCar 6620 SE Dwight St. Topeka, KS 66619

Periodical postage paid at Topeka, KS 66675-9651 and additional entry offices. Subscription is part of SCCA Regular, Associate and Corporate membership fee.

Notice: "SCCA" and the wire wheel logo are trademarks and/or service marks of the Sports Car Club of America, Incorporated.

Advertisement of products in *SportsCar* does not necessarily imply endorsement or approval by the Sports Car Club of America.



FEATURES

24 SEAT TIME

Tom Fowler helps drivers achieve their racing dream

32 HOT LAP: VIR

Discover the fastest way around VIRginia International Raceway

42 HOT PURSUIT

Autocross tires require accurate temperature management

44 THE RETURN

The Trans Am Series heads west for a return to Laguna Seca



DEPARTMENTS

10 SCCA MOMENT

The Club, in snapshot form

14 FROM THE PRESIDENT

SCCA President and CEO Mike Cobb

16 LATE BRAKINGNews from around SCCA and the world

22 POBST POSITION

Racing Champ Randy Pobst speaks

46 FIRST GEAR

Up-and-coming young members

48 FRONT LINECelebrating our stellar workers

49 VOLUNTEER INCENTIVE PROGRAM

Recognizing those who make it happen

50 INSIDE SCCA

- 50 ROAD RACING
- From CRB Chairman Peter Keane
- **52** AUTOCROSS
- Inside the world of Solo with Paul Brown
- 56 ROADRALLY
- Rick Beattie explains RoadRally
- 54 RALLYCROSS
- Matt Wolfe talks RallyCross
- 58 SCCA FOUNDATION
 By Jeff Jacobs, the Foundation's VP

MARKETPLACE

You want it, someone has it

56 CALENDAR

Thousands of events you need to attend

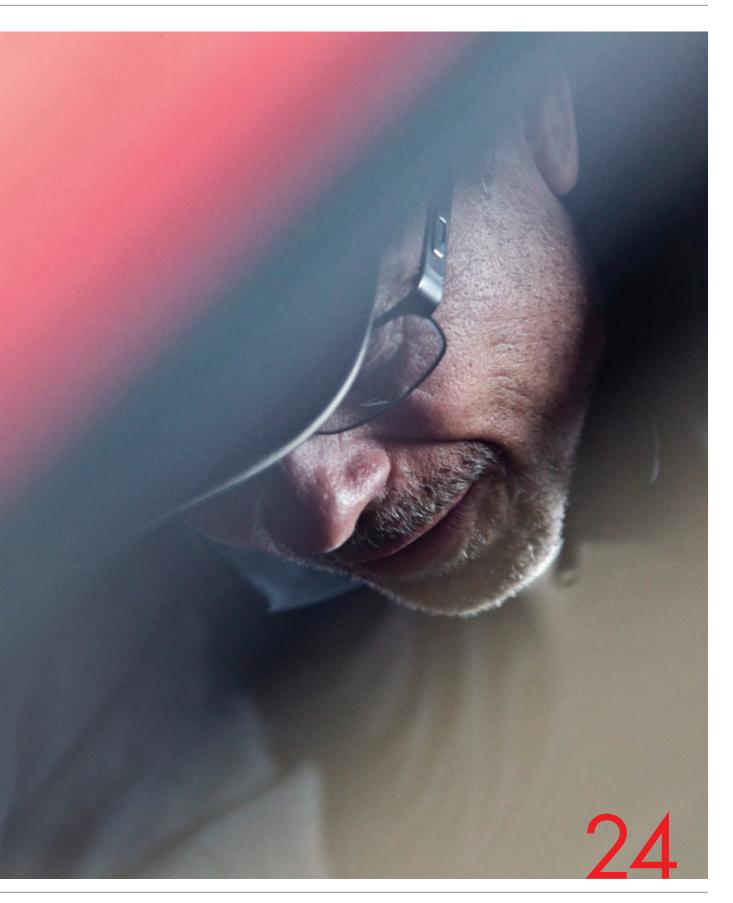
6 TOP GEAR

Essential tools, accessories, and gear

8 FROM THE EDITOR

What was said last, but different

COVER PHOTOGRAPHY Philip Royle COVER PIXEL WIZARDRY Ree Tucker







ROCKY ROAD

Jacob Abel pushed his F3 car to the limit during the test day prior to F3 Americas competition at Road Atlanta. His drive paid off with a pair of wins during the triple-header weekend.

DATE April 17, 2019

LOCATION Michelin Raceway Road Atlanta, Braselton, Ga.

WHAT SCCA Pro Racing F3 Americas

PHOTOGRAPHER Gavin Baker



SWEET VICTORY

With 66 Trans Am races, 48 podiums, and 38 wins to his name, Ernie Francis Jr. is no stranger to victory circle. However, it wasn't until his Trans Am win at Laguna Seca that he was able to taste the podium champagne, as the multi-time champion had only just turned 21 year of age.

DATE May 4, 2019

LOCATION WeatherTech Raceway Laguna Seca, Salinas, Calif.

WHAT SCCA Pro Racing Trans Am
PHOTOGRAPHER Chris Clark





MIKE COBB PRESIDENT & CEO, SCCA INC.

"Prior, proper planning prevents poor performance" - DR. BRAD E. COBB

If I had a dollar for every time I heard this growing up, I might just have that "class killer" sports car that I've always dreamed about. Perhaps you heard it too, or something very close to it. This said, I am very thankful that my dad did drill this into me, as it has been – and continues to be – key to any success I have enjoyed personally or professionally.

If you're wondering how this mantra fits into this issue of *SportsCar*, it's pretty simple: This issue is focused on preparation for the SCCA National Championship Runoffs at VIRginia International Raceway, which takes place Oct. 8-13, 2019. For all who plan on showing up and vying for one of the 28 class championships, I'm pretty sure they are already working their own iteration of a "6 P Plan."

Not only does it take an incredible amount of planning and preparation for a driver and team to get to this level of racing, it takes a similar degree of commitment to plan, host, and execute what has been called the pinnacle of American motorsports. In support of this effort, Runoffs success requires much consideration, communication and collaboration across:

- · Region leadership
- · Runoffs event and SCCA National Staff
- Track management

I talked with three key SCCA leaders with a combined 100-plus years of experience in the SCCA who are playing a key role in the planning and execution of this year's Runoffs at VIR to get their take on how the "6 Ps" come into play when executing one of the largest amateur motorsport events in the world.

COSTA DUNIAS - Race Director

"The speed of the leader determines the speed of the team. It's not about one person, it's about the whole Club. We start setting up the Runoffs team at the previous year's event. We are focused on picking the right people and doing the right jobs to make the event a success. Our collective success depends on others, so we strive to let them get their jobs done without being knee deep in their business. Each person deserves respect and we strive to accord each individual the respect and space they need to do their job. Communication is critical, but everyone knows what each other is doing and there is strong communication across event staff, Region leaders, and National Staff."

SAM FOUSE - Region Executive, North Carolina Region "We believe in the concept that can best be described as Race Chair by committee - we have migrated to this approach as we've learned that loading all the responsibility on one person with events of this scale and complexity is not the path to success. Having a strong portfolio of players helps us handle the many challenges that VIR oftentimes serves up. Which kind of leads us to weather; but as the recent Hoosier Super Tour at VIR in April demonstrated, we plan for weather and have the team we need to overcome the challenge that comes with it. I have over 15 years of experience with racing at VIR, and if you overthink it as a driver, it can hurt you. But as part of the 2019 VIR SCCA Runoffs operations leadership team, we are thinking, planning, and communicating consistently to ensure that this year's Runoffs is the best we can make it."

DEANNA FLANAGAN – SCCA Director of Road Racing
"For SCCA staff, Runoffs planning begins once a track
contract is signed, which is typically two to three years
prior to the event. If the local SCCA Region is holding
events at the track, the SCCA Road Racing team attends at
least one event each year leading up to the Runoffs to
learn how the Region uses the facility. Further, we are in
regular communication with the Region RE from the start,
learning insider tips and tricks about the track. The Region
is one of our greatest assets in planning the event because
they have the knowledge and expertise of operating events
there. We also work closely with track staff during this time
building a logistical plan for things like security, paddock
control, equipment, catering, and much more.

"With the annual rotation of the Runoffs, we get one shot to win the race, to put on the best event we can, and we can't do it without great partners like Costa and Sam to help us through the planning and execution."

One other mantra my dad left me with: "If you fail to plan, you plan to fail." The leadership in charge of the 56th running of the SCCA National Championship Runoffs has a plan, and I can't wait to see it in action. I look forward to seeing you there!





MAJORS UPDATE: HMP TO REPLACE RPM

Due to problems caused by flooding, the Aug. 10-11 U.S. Majors Tour at Raceway Park of the Midlands (RPM) has been cancelled. In its place, a July 13-14 race weekend at Heartland Motorsports Park has been added to the Mid-States Conference schedule.





SCCA has unveiled the event schedule for the 2019 SCCA National Championship Runoffs, which takes place Oct. 8-13 at VIRginia International Raceway. The SCCA-hosted test days on VIR's 3.27-mile Alton, Va., circuit will precede three days of qualifying that begin on Tuesday, Oct. 8.

Each of the 28 car classes will have 18-minute sessions on track each qualifying day. Tire Rack Pole Award winners will be named the evening of Thursday, Oct. 10, before the three days of racing commence. Activities are slated to begin at 8 a.m. local time each day, and races will be 15 laps or 40 minutes, whichever elapses first.

Based on racer survey responses, some classes are projected to have significant turnouts. However, due to the track's length, VIR can support a maximum of 90 cars starting a single class National Championship race. If a class has more than 90 entrants, additional qualifying sessions will be added, with a "last chance" qualifying race taking place on Thursday afternoon for any classes with more than 90 cars, ensuring each participating driver has the opportunity to take a green flag at the 2019 Runoffs.

"Our experience over the past several years has taught us to build some flexibility into the qualifying schedule that can address large car counts," says

Deanna Flanagan, SCCA Director of Road Racing. "By utilizing a 'followed-by' schedule during qualifying and having a little extra time before and after lunch, we'll be able to make adjustments to address groups with large subscription while still keeping them in the same time window as their scheduled National Championship race."

A total of 26 separate races will be conducted during the Oct. 11-13 race days, but a lot



SAME DAY ONLINE DRIVER COACHING

Racers360, an SCCA partner which provides remote personal coaching to drivers of all levels, is launching an option for same day turnaround to help you during race weekends. You can get advice and tips from pros like Memo Gidley, Mike Skeen, Jade Buford, and Dion von Moltke. SCCA members receive 10-percent off coaching packages.



Rupert Bernington	† 16	1 1
	PREPARATE AND ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPARATE AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROPERTY AND ADDRESS OF THE PROPERTY ADDRESS OF THE PROP	
FLIPPED The run days for this year's Solo Nationals are flipped, as usual, but not for all classes.	us.	

2019 SOLO NATIONALS RUN DAYS FINALIZED

After observing participation for the first half of the Tire Rack National Solo season, the final run days for the 2019 Tire Rack Solo National Championships have been set, with the schedule viewable at scca.com/solonats.

Many perennial Solo National Championships participants expect their class schedule to flip-flop from year to year, and this remains to be the case for most of the classes that were still being evaluated. The exceptions are B Modified/B Modified Ladies (which will run on Tuesday and Wednesday) and B Street/B Street Ladies and Street Touring Sport/
Street Touring Sport Ladies (which will run on Thursday and Friday), helping ease the entry count imbalance between these run days.

Following the traditional flip-flop, C Modified/C Modified Ladies and Super Street R/ Super Street R Ladies will run on Tuesday and Wednesday. C Street/C Street Ladies and Street Touring Hatch/Street

Touring Hatch Ladies will run on Thursday and Friday.

Registration for the 2019
Tire Rack Solo National
Championships opens
June 18 for 2018 National
Champions, 2018 second-place
trophy winners of National
Championship classes, 2019
Event Chiefs, and Silver Circle
Members (25 or more years at
Nationals.) All other participants
may register beginning June
25. The Run/Work order will
be posted no later than Aug.
22 at scca.com/solonats. •

more will also be going on at the 56th Runoffs. Monday evening will feature a kick-off party in downtown Danville, Va. Thursday, Oct. 10, is when the annual All Participant Party will occur, which includes acknowledgement of the Tire Rack Pole Award winners and the Workers of the Year presented by Mazda. And on top of that, worker gatherings and planned by the SCCA, and there are numerous unofficial race class social gatherings. •

TIME TRIALS NATIONAL TOUR TO HIT THOMPSON SPEEDWAY

While the inaugural SCCA Time Trials National Tour is well underway, the July 5-6 National Tour at Thompson Speedway in Thompson, Conn., is significant far beyond the fact that it's the penultimate round of the National Tour prior to the Time Trials Nationals in



CLUB CELEBRATION
Thompson Speedway will
host a very special Time
Trials National Tour.

September. Rather, come this Independence Day weekend, SCCA will celebrate the 74th anniversary of the Club's first official motorsports event when it hosts the Time Trials National Tour at the same location as that first event, repeating almost exactly what happened back in 1945.

To take part in this historic SCCA celebration, head to timetrials.scca. com and register now. •



DRIVER PATCHES RECEIVE UPDATE

The June Fastrack notes a change to the SCCA patch placed on driving suits for use during SCCA Road Racing competition. Racers will now get to choose between two black and white SCCA patches, both measuring 4.5x1.75 inches; otherwise, drivers may utilize the SCCA Pro Racing patch. The new patches will be required come Jan. 1, 2021.





OFFICIAL PUBLICATION OF THE SPORTS CAR CLUB OF AMERICA

PRODUCED FOR THE SCCA BY: RACER MEDIA & MARKETING, INC.

EDITOR Philip Royle

EDITOR-IN-CHIEF Laurence Foster ASSOCIATE EDITOR Jason Isley

ART DIRECTOR Ree Tucker
DESIGN CONSULTANT Rob French

CONTRIBUTING EDITORS
Rick Beattie, Paul Brown,

Rocky Entriken, Dyanne Gilliam, James Heine, J. Michael Hemsley, Richard S. James, Jim Kearney, David Muramoto, Randy Pobst, Tom Schultz, Jeff Zurschmeide

CONTRIBUTING PHOTOGRAPHERS

D.E. Baer, Perry Bennett, Jay Bonvouloir, Rupert Berrington, Rick Corwine, George Dwinell, Jeff Loewe, Barbara Protos, Mark Weber, John W. Wilmoth

CEO & EXECUTIVE PUBLISHER Paul Pfanner

COO & PUBLISHER Bill Sparks
EDITORIAL ADVISOR Jeff Zwart

ADVERTISING DIRECTOR Nicole Szawlowski

BUSINESS DEVELOPMENT Raelyn Stokes

GLOBAL SALES DIRECTOR

John Chambers

AD OPERATIONS Victor Uribe ACCOUNTING MANAGER

Sandra Carboni-Alexander

PRE-PRESS Miguel Vega
PRINTING LSC Communications.

Pontiac. III

EDITORIAL CONTRIBUTIONS

are welcomed by SportsCar.

All materials are subject to our standard terms and conditions. SportsCar is not responsible for unsolicited manuscripts, photos and drawings, and such materials will not be returned unless they are accompanied by a self-addressed, stamped envelope.

EDITORIAL/ADVERTISING OFFICES

RACER Media & Marketing, Inc. 17030 Red Hill Avenue, Irvine, CA 92614 (949) 417-6700 / Fax (949) 417-6116 E-mail sportscar@racer.com Toll-free Advertising Line (800) 722-7140 Outside USA (949) 417-6700

REPRINTS

Nick lademarco at niademarco@wrightsmedia.com

Back Issues (949) 417-6700

SCCA Member Services (800) 770-2055



RACER MEDIA & MARKETING, INC.



TRANS AM WEST TACKLES AUTO CLUB SPEEDWAY

S imon Gregg's TA class victory in Round 2 of the Trans Am Presented by Pirelli West Coast Championship at Auto Club Speedway was not how he wanted to claim it. But on the flip side, Nicholas Rosseno's TA2 class win and first overall finish played out better than he could have dreamed.

Gregg needed to complete only half of the scheduled 36-lap, 100.8-mile race to claim the victory and maximum points as his only TA-class rival, Greg Pickett, was unable to start Sunday's feature

Pickett's Ford Mustang, which won the West Series season-opener at Thunderhill Raceway, lost an engine in qualifying – as it had at Thunderhill. Late on Saturday evening, the team learned the spare was not plumbed to fit the Mustang engine bay, forcing them to withdraw.

Thus the story at Fontana was the growing TA2 class, and it was a dramatic tale start to finish, with a big cast, a string of woes, and a happy ending for the trio of podium finishers.

It didn't start well: The highly



THE WINNERS
Trans Am West
at Auto Club
Speedway was
not your average
weekend, with
the winners
consisting of
Simon Gregg in
TA (LEFT) and
Nicholas Rosseno
in TA2 (ABOVE).

anticipated Brad McAllister vs. Anthony Honeywell duel in TA2 was over at the start as the differential in McAllister's Mustang failed and he coasted through the pit exit into the paddock. Honeywell tore away into a comfortable lead, extending that to nearly 17sec, when his alternator failed and he, too, coasted into the pits.

Honeywell's retirement handed the lead on lap 25 to Michael Mihld, who was suddenly in the spotlight, but Mihld's story lasted only one lap: A driveshaft broke as he accelerated toward Turn 12 on the very next lap, and he rolled silently to a stop.

In the space of two laps Rosseno moved from third to first, into a comfortable lead he would extend to 23.14sec and never relinquish. And Rosseno was a jubilant winner, with his consistency over the closing laps belying his lack of experience: Fontana was only his second-ever race start. "I haven't raced a car competitively ever, other than quarter midgets and stuff when I was a little kid," he says. "License last year and then Trans Am this year."

And with such a big lead, was Rosseno hearing things in those final laps? "I started smelling things actually," he admits. "I started to get a little hint of gear oil. We'd been having problems with the rear end throughout practice and the race at Thunderhill. But we made it to the finish."

FOREVER FASTER PUM



Authorized Centers LUT 801-475-9380 604-298-5531 I BC

complete dynamic support cage for the driver's foot.

Air Power Racing Driver's Edge Autosport MX I (52)555276-0558 Framor Safety Performance Speed Tech | TX | 817-512-4780

Spring Mountain Motorsports | NV | 775-727-6363 Track First | OH | 234-380-5978 Wine Country Motor Sports | CA |

707-935-7223 Wine Country Motor Sports | CO | 303-799-6606

To find a dealer near you: (714) 847-1501 Wine Country Motor Sports | FL | 561-748-5328 | or find us on the web at: **puma.subesports.com**

SFI 3.3/5

Subé Sports is the exclusive distributor of PUMA Motorsports products in the USA. www.subesports.com





SRF GOES PRO

SCCA Enterprises has announced a limited SRF3 PRO Series for 2019. More information should be available by the time you read this, but as of press time, schedule includes a race at VIR on July 26-28, followed by Sebring on Sept. 13-15 and COTA on Nov. 14-16.







2020 HALL OF FAME NOMINATION DEADLINE NEARS

The 2020 SCCA Hall of Fame, which will take place during the 2020 SCCA National Convention in Last Vegas in January, is quickly approaching; as such, the SCCA Hall of Fame nomination deadline is looming. Any SCCA member can submit a nomination to the Hall of Fame Committee, but all submissions must be received by Saturday, June 15.

Hall of Fame submissions should be approximately two pages in length and summarize the nominee's background and reasons for consideration. The goal should be to help the Nomination, Legacy, and Selection Committees

understand why and how the nominee was impactful.

The purpose of the SCCA Hall of Fame is to preserve, protect and record the history and accomplishments of the Club for current and future members by recognizing those who have had a significant impact on the Club and the sport. This may be through service to the national organization, achievements in competition, advancement of the sport, or bringing recognition to the SCCA that inspires enthusiasts to seek out and become SCCA members.

Submissions should be more

than just a resume. Ideally, those preparing submissions will paint a picture as to why their nominee should be considered. Include when the nominee joined SCCA, the nominee's Region affiliation, and the offices held or competition accomplishments of the nominee. It is also important to note how the nominee shaped SCCA as a National organization.

Nominations must be submitted by June 15 to SCCAHoF@scca.com, or mailed to SCCA Hall of Fame, 6620 SE Dwight St., Topeka, KS 66619. Those submitting nominations should also include their own e-mail address, phone number, or mailing address. •

MEMBERSHIP LEADERS

To find out how to earn discounts and be entered into drawings for cool swag, go to www.scca.com/pages/membership-referral-program

MEMBERSHIP REFERRAL LEADERS FOR APRIL 2019

NAME	REF	REGION
Warren Leach	16	San Diego
Jose De Miguel	11	Puerto Rico
Daniel Cutrer	8	SW Louisiana
Jim Berg	7	Houston
Sherri Savage	6	San Diego
Justin Batten	5	Tennessee
David Dreezer	5	South Carolina
Marco Vazquez	5	San Diego
Wanda Cecil	4	South Carolina
Brandon Irwin	4	South Bend
Kenny Lee	4	Buccaneer
Sharon Priep	4	Central Florida
Carl Somerton	4	Snake River

960 additional members have at least one referral.

REGION LEADERS

(Category based on 2018 year-end membership)		
REGION	GROWTH	
JUMBO REGIONS (800+):		
Atlanta	7.5%	
New England	5.9%	
Chicago	4.8%	
LARGE REGIONS (401-799):		
Steel Cities	10.6%	
Cincinnati	9.5%	
St. Louis	8.6%	
MEDIUM REGIONS (200-400):		
Utah	24.3%	
Northeast Oklahoma	13.2%	
Mohawk Hudson	11.7%	
SMALL REGIONS (<200):		
Salina	41.2%	
Blue Ridge	25.3%	
Old Dominion	24.4%	

WIN A TRIP TO SEE F1

The 2019 SCCA Foundation Sweepstakes is well underway, with tickets available for sale at WinFormula1 Trip.org. The grand prize includes a trip for two to the F1 race at COTA in Austin, Texas, on Nov. 1-3, but the second prize drawing is equally as exciting, with the winner receiving a pair or entries to a Skip Barber One-Day GT Racing School.

Tickets can be purchased in a variety of packages,

ranging from \$25 for two tickets all the way up to 185 tickets for \$1,000.

The proceeds support the SCCA Foundation, which is the charitable arm of the SCCA, with Foundation programs including saving the lives of teen drivers through the Tire Rack Street Survival program, preserving the history of American motorsport via the SCCA Archives, encouraging future automotive



passion through Formula SAE competitions, encouraging women on track via support of the Wendi Allen Scholarship program, and helping provide funding to VETMotorsports,

GOLDEN TICKET

Two prizes are up for grabs this year, with the grand prize being a trip to see F1 at COTA.

which facilitates opportunities for veterans to participate in motorsports events.

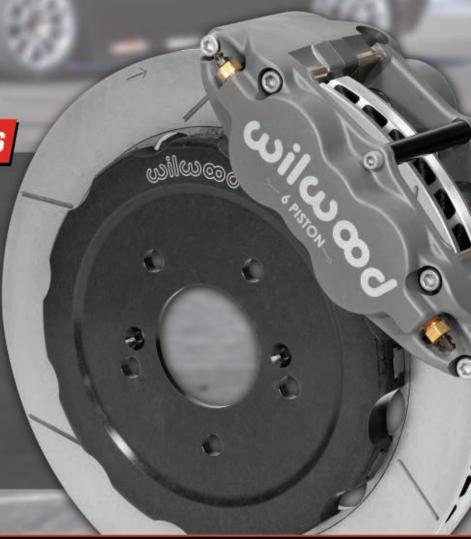
The deadline to purchase tickets is Sept. 3, 2019, with the drawing taking place on Sept. 4. •

2000-2009 Honda S2000

ROAD RACE BRAKE KIT

PRODUCT FEATURES

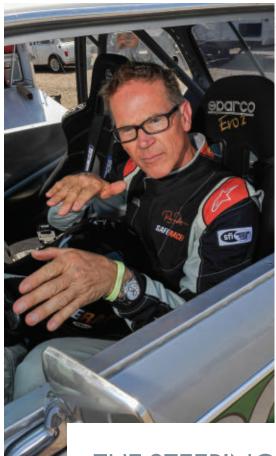
- Superlite 6R/ST forged aluminum six piston radial mount calipers
- Two-piece Spec alloy 12.88" GT directional 48-vane racing rotors
- Dynamic floating-style aluminum rotor hats
- BP-30 endurance compound SmartPads
- Complete kits include hardware, DOT approved stainless steel flexlines and installation guide



POWER. CONTROL. PRECISION.

805.388.1188 | www.wilwood.com Designed, Tested, and Manufactured in the USA





RANDY POBST

2-TIME RUNOFFS NATIONAL CHAMPION
3-TIME SOLO NATIONAL CHAMPION
4-TIME PROSOLO CHAMPION
4-TIME WORLD CHALLENGE CHAMPION
2-TIME ROLEX 24 GT WINNER
SCCA MEMBER SINCE 1980

THE STEERING WHEEL IS HIGHLY OVERRATED

It has come to my attention that many of you are under the quite mistaken impression that the steering wheel actually steers your racecar. I mean, I certainly understand that deception. Its name, for instance: Steering.

"Adrenaline magnifies that awareness. Pumped into the brain, this natural drug seems to go directly to the foot pedals"

In a recent column, I created a top 10 list entitled *Slow Down to Go Faster*, which told how to lower lap times with your brakes. The issue arrived in my mailbox in early May and had a very red cover, featuring a slick, modded 86/BRZ/FR-S. And what was number one on my list? It was the shortest and most important item: The pedals have more to do with where you are going than the steering wheel.

I was fairly successful in my driving career for years before I ever had a clue about this concept. In my mind, it was just patience. Waiting for the right moment to begin accelerating and being smooth. Smooth meant letting off the brake slowly and squeezing down the throttle slowly.

There's a g-force meter and time clock that runs inside our heads. Like when the traffic light turns green and the guy ahead doesn't go. How long before someone honks? Not long at all, especially in the big city. Everyone has this internal clock – and that g-meter. My sister pretty much hates going around a corner fast, yet she knows exactly what it feels like. She precisely feels her point-three g level of, "Too fast, slow down, Randy, you're not on a racetrack!" So does everyone on the bus when the driver hits a curve too hard. It's in all of us.

Adrenaline magnifies that awareness. Pumped into the brain, this natural drug seems to go directly to the foot pedals, and it's really hard to resist. The unfortunate part of that characteristic is that it can really slow us down because the pedals

have more to do with where we are going than the steering wheel, and too much power too soon, or too much brake too late, will really mess up your line through the corner.

Stripped down and simply stated, the accelerator pedal makes the car turn less, and the brake pedal makes the car turn more. For drifters and dirt drivers, this rule of thumb does not apply because they have a different mission where lots of sliding works. This column, and for the most part, this Club, are about driving better and faster on pavement. Careful about trying RallyCross, SCCA'ers, because deep down inside, I think it's even more entertaining.

So, let's talk in the negative to help drive this column home (never teach in the negative. Ironic, eh?): What's the worst thing a driver can do when they don't realize the importance of the foot pedals when pushing for more speed? Doubling up. Using lots of steering and pedal at the same time. This is a recipe for disaster.



Gas and steer: Don't do it! Adding gas pedal takes grip away from the front, and steering adds even more sliding. In the Southeast, we call that bindin' up the car. The right foot is on the power and the steerin' tires ain't steerin', so it just has to be that at some point the car is gonna run outta road. When that happens, the driver is gonna finally realize this ain't workin' - well, maybe - and lift off that power. Then all hell breaks loose. Now the front drops back down on the steerin' tars, and all of a sudden, they turn just great, and the rears are now light, and it's spinnin' time; 'round we go. "Gas and steer," don't do it.

And "brake hard and turn more:"
Don't do it! Adding brake pedal adds work to the front, and steering adds even more sliding, again. Here's the deal: you see a corner and you gotta slow down, so you brake, and then you turn. But it's tighter than you thought. So, you brake more, and you turn more, and she starts to slide. A lot. Now a foot is on the brake and the

steerin' tars ain't steerin', and again it becomes clear the car is gonna run outta road. She's not turning enough, so what do we do? Well, what we've always done on the street, turn the wheel more, of course. And the fronts just slide worse and worse, and off we go into the Georgia red clay and pines. "Brake hard and turn more," don't do it.

We fix all of this tire drama by not asking the tires to do a lot of two things at once. Yeah, I've written this a lot. It's important. This is my redundancy column. Negative redundancy.

If you are braking hard, do not steer hard. If you are accelerating hard, do not steer hard. And the inverse. If you are steering hard, do not brake hard. If you are steering hard, do not accelerate hard.

And there you have it. The oversimplified key to driving better and faster. It's not your steering wheel causing your handling or driving problems. It's your dumb ol' feet. Get control of your feet, and you'll find your steering works so much better.

"It's not your steering wheel causing your handling or driving problems. It's your dumb ol' feet"

A light first touch on the throttle keeps it turning. Are you with me? When you first go to the gas in the middle of a corner, your natural internal g-meter should feel low for a moment. Your car is still finishing its turning when you first go to the power. Easy does it when you first begin to accelerate. Your throttle reduces your turning. Don't take your steering away all at once. Control your pedal adrenaline. Squeeze it at first.

A light, long brake is for turning. Are you with me? When you turn, back off the brake, but keep a little in. Take your time with the release; it's helping you turn. It's making the steering wheel work.

I hope this runs in your head tonight as you lay down to sleep, and seeps into your subconscious. You'll go faster. •

YOUR TURN
(ABOVE) Getting
around corners
quickly requires more
than the use of the
steering wheel.

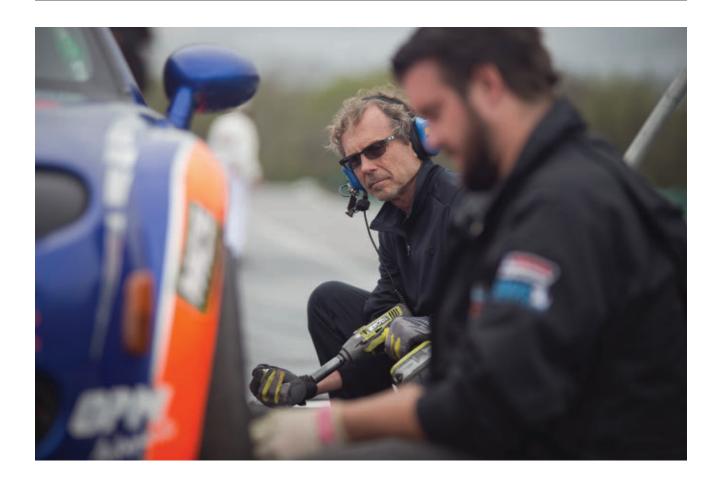
SEAT TIME

With nary a day to rest, Tom Fowler keeps himself and the OPM Autosports crew hopping. For him, it's all about racing – and having fun

WORDS & IMAGES Philip Royle

om Fowler isn't a hard man to find at the track; him carving out a moment to shoot the breeze with a *SportsCar* reporter, meanwhile, is completely different. That's not to say he doesn't want to enjoy a friendly chat over a well-cooked trackside lunch, it's just that his work plate is often overflowing, so any conversation is usually limited to the spirited walk to and from pit lane.







JOB WON
Tom Fowler and his OPM crew are
fast in the pits (TOP) and paddock
(ABOVE), ensuring all racers under
the tent have a great race weekend.

I met up with Tom at the Hoosier SCCA Super Tour at VIRginia International Raceway in April where he and his OPM Autosports team were supporting 10-or-so customer vehicles under a duo of impressive awnings connecting a pair of OPM trailers. The racers beneath his tents ran the gamut in age and background, but no matter who I spoke to at that VIR event, be they OPM racers or someone paddocked nearby, the gist was the same: Everyone knows Tom Fowler, and they all think he is *the* man. And, from what I could see, he's also a very busy man.

"We did 37 events last year," Tom tells me from the OPM Autosports office in Cumming, Ga., a week after that VIR event. The town where OPM resides is a 5,500-person community that's a leisurely 25-mile jaunt to Road Atlanta, making it an ideal base for OPM. The fact that the city's slogan is the "Gateway to Leisure Living" is certainly ironic considering OPM specializes in aiding drivers who campaign highly capable racecars, with OPM's 9,000sq-ft building housing roughly 30 such vehicles at any given time. While OPM may not build engines or perform bodywork, the crew does everything else to keep racers racing.

We're chatting via the phone because I had realized how unfair it would be to

"I started autocrossing somewhere around '80 or '81. I had also been working turns [at road races]"

TOM FOWLER

Tom, his crew, and the drivers under the OPM canopy for me to ask Tom to put the outfit on hold for an hour during a Super Tour race weekend. Everyone was at VIR for a purpose, and it wasn't to talk to me.

"We've been in this building for 10 or 12 years," Tom says, now only slightly less busy while at OPM's headquarters than at the track. "We have good parking and we have a dyno. We would always like more space but, unfortunately, the more space you get, the more junk you put in it," he laughs.

The size of the operation – as well as how hectic things can become – hasn't always been this way. In fact, Tom explains, the whole adventure began innocently on the autocross course.

"I started autocrossing somewhere around '80 or '81," he says. "I had also been working turns [at road races] and had been doing a lot of SCCA stuff and, in 1985, I finally decided



VBOX VIDEO HD2 captures stunning video in full 1080p HD with real-time graphical overlay.

Supplied in a rugged, water resistant case, with two cameras, internal GPS logger, backup battery supply, up to 30s video pre-buffer and real-time graphical overlay, **VBOX VIDEO HD2** represents the ultimate in tough, reliable motorsport video loggers.

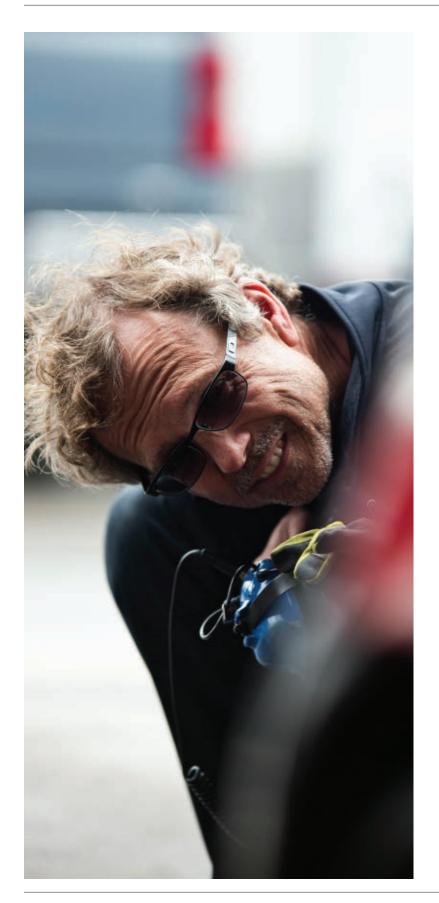
VBOX VIDEO HD2 comes with **CIRCUIT TOOLS**, an intuitive analysis software package designed to help drivers improve their track performance and accelerate the learning process, ultimately leading to better lap times.

- Synchronized video and data
- Dual camera 1080p
- Heart rate monitor
- Class leading driver training software (Windows, macOS & iOS versions)
- Configurable pre-record buffer
- Camera preview over WiFi
- CAN interface
- CAN signal database



Professional racing drivers share their experience on advanced circuit driving techniques in our FREE eBook: www.vboxmotorsport.com/ebook

www.vboxmotorsport.com



"One thing I learned years ago is that everybody drives differently – that's the challenging part"

TOM FOWLER

I would go to [an SCCA] Driver's School, so I turned my autocross car into an IT car."

The journey into the world of road racing wasn't made in a vacuum. For one, Tom's dad had previously raced Bugeyes, so Tom was already aware of that aspect of the Club. Also, Tom had attended the Solo National Championships in Salina, Kan., in the mid 1980s and, while he enjoyed the experience, "I absolutely got waxed," he chuckles.

"Somewhere around '86 or '87 I drove my dad back in [to road racing], in an IT car," he recalls. "He and I did a lot of enduros, probably five or six years of running together. We had an absolute blast, and then he finally retired from it."

Since obtaining his competition license, Tom's racing has covered Nationals, Regionals, and even professional racing. But in the early says, he says, "I was just racing as a hobby, like most people do. Then I had a chance to crew for a team in Jacksonville, Autosport South, which was running Hondas in the Escort World Challenge series, and Firehawk before that. When Autosport South was starting to wind down, I moved to Atlanta in '94 and opened the repair shop, OPM."

At that time, OPM was simply a street car repair shop but, Tom notes, racecars were certainly a side gig to that venture. "The main business was just import repair, probably up until about 10 or 12 years ago," he says.

About a decade ago, Tom explains as we settle into the conversation, the racing side of the business had become half of the company's income, so when the opportunity came to sell the import repair portion to an employee and jump full-force into racing, Tom went for it.

But that's not to say OPM Autosports has always been outfitted with the big-rig and multicar trailers I witnessed at VIR. "We started small, just for a couple of customers here and there," he explains, adding, "It just kept growing.

"We mainly started [the racing portion of OPM] somewhere around '99 or 2000, when

FUN FOR ALL

(BELOW) Tom Fowler (center) encourages everyone at the track to have fun and, consequently, that's exactly what happens. (LEFT) While the OPM crew works diligently to ensure all racers get on track on time and in capable cars, Tom keeps a watchful eye on the work.

Spec Miata began," he says. "Stu Brumer from BSI called me up and said, 'Hey, this is going to be big. You need to be part of this. Get a car.' That's about the time they started the very first Pro Spec Miata series. So, we got busy and built a number of cars and rounded up a few customers – and off we went."

For those under the OPM banner, Tom and his crew have extended beyond a logistical resource for customers. Rather, he and his team are constantly tweaking customer racecars to maximize for performance, and fun.

"One thing I learned years ago is that everybody drives differently - that's the challenging part [about vehicle setup]," he says. "People say, 'Here's the setup for VIR in a Spec Miata.' Well, that's the setup for that driver. But everybody drives differently."

Consequently, cars returning to OPM's headquarters after a weekend of racing get measured in every conceivable way, the results are logged, and notes are added based on the driver's feedback. When it's time to head back to that particular track, Tom explains, "I go back, check my notes, and if the last time this driver ran at VIR he said the car was a little pushy, we'll make a couple of small changes and put the setup on the car, and then we'll start fine-tuning on the test day."

While he learned many racecar setup tricks from his World Challenge, Firehawk, and Pro Spec Miata days (as both crew and driver), he's also learned something just as significant to success. "We keep in the back of our minds that these racers could do anything with their income, yet they chose to go racing with us," he says, adding, "We need to make sure they're having a good time. That's our main thing - we have fun. All of our racers have fun and hang out with each other, the crew has fun, and I've been in this business for a million years now and I still enjoy it."

With fun and preparation, Tom finds, comes success. "Last year at the SCCA National Championship Runoffs was just amazing," he tells me. "I had a guy in STU finish fourth who didn't think he'd even get in the top 10, and we had Danny [Steyn] win STL. That was just an amazing week for me. I'd never won the Runoffs before with a customer. We've won the June Sprints, we've won the points title, we've won other championships, but we've never won an SCCA National Championship. For me, knowing





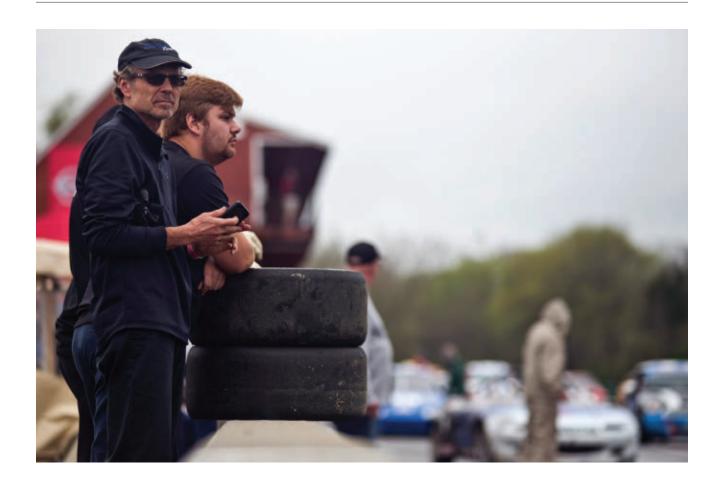
RADIO MAN
(ABOYE) When certain OPM
customers are on track, it's Tom
Fowler who's on the radio.

"We need to make sure they're having a good time. That's our main thing – we have fun"

TOM FOWLER

that we built and prepped and aligned the car and I helped the driver with the setup, and I was on the radio with him, that was pretty special."

But let's not imply that Tom's life at the track is exclusively in the paddock ensuring everyone else gets a healthy dose of seat time. Truth be known, Tom's been strapping himself into Spec Miatas for years, even winning the 2018 SARRC SM championship; and now, for the first time since 1991, he plans to take the green flag at the Runoffs this year. So, why do the 2019 Runoffs at VIRginia International Raceway instead of, say, Daytona in 2015, Mid-Ohio in 2016, or Indy in 2017? VIR races well, he says, but dig deeper and you'll discover





IN THE WINGS

(TOP) Tom Fowler waits on pit lane during the Hoosier Super Tour at VIR. Moments later, he and his OPM crew performed six tire changes during qualifying as the weather shifted from wet to dry.

(ABOVE) Tom offers a hand wherever's needed, ensuring all work gets done long before the green flag drops.

there's a sentimental reason, too. "From the time it reopened, I've been racing up there, and my dad and I raced there a lot," he says.

To that end, he purchased a Touring 4 Mazda RX-8 and began wrenching. And, while he landed on T4 over Spec Miata so he wouldn't compete against too many of his customers, work quickly intertwined with his personal goals. You see, OPM has three rental Spec Miatas in its fleet that are frequently used, and the RX-8 may eventually enter that fray. "I've had a couple of my customers already asking about renting it," Tom says, admitting that while the new car may get rented, he might also choose to enter the Road America Runoffs in 2020. "Depending on how things work out, I think that would be a fun track for the car," he adds.

Tom had periodically paused during our phone conversation, making me curious what was distracting him. It turns out, the shop was in full prep mode for yet another racetrack outing and, as I witnessed at the VIR Super Tour, his input had been requested. Seeing that we'd been chatting for longer than I'd originally promised, I bid him adieu, but not before inquiring what was on his docket for the day and the rest of the week.

"After this conversation, I'll go check with the seven people who have stuck their heads through

"Depending on how things work out, I think that would be a fun track for the car"

TOM FOWLER

the door to ask a question but saw I was on the phone," he laughs, adding that without his wife Tracy running the business side of things at OPM, he'd be in way over his head. "It's four o'clock now, we've got to get wrapped up by six o'clock, and then everyone will start their jazzercise program of pushing the 30 racecars inside the building for the evening before starting the process again tomorrow."

It was Monday, which really could be any given Monday of any month, and the crew had just returned from a U.S. Majors Tour the night before; three days later the trucks would roll to another race, likely with Tom leading the way. So, if you're at that race, or seemingly any East Coast SCCA road race, and want to find Tom, rest assured that he's an easy man to find - many in the paddock know him well. But be warned, he's always on to move, usually with tools in hand and a grin on his face. Certainly, there's a lot to do and the race weekend waits for no one, but I don't think Tom would have it any other way.



Let's Build It Together



Hood Pin Sets

Keyword: SUM Hood Pin Set



Halo Racing Seat Keyword: DRV Halo Seat DRV-DR51BLK \$685.00 each



Dual Piston Caliper Kits

Keyword: WIL GM D52 Dual Kit as low as \$374.99 kit



REV Series Carbon Fiber Driveshafts

Keyword: QA1 REV Carbon as low as \$930.75 each



g-Force R-1 Tires

Keyword: BFG g-Force R-1 W as low as \$210.99 each



Tremec TKO 600 Manual Transmission and Installation Kits

Keyword: AWR Installation TKO 600 Chevy as low as \$3,879.99 kit



Keyword: SFJ 2 Jug as low as \$29.95 5 gallon, each



HRC-R Racing Seats Keyword: OMP HRC-R as low as \$969.00 each



Performance Handling **Packages**

Keyword: EIB Pro-Plus Performance as low as \$749.00 kit



Pro-V Racing Synthetic Motor Oil Keyword: VPV Synthetic Quart Each as low as \$14.39 quart, each



VISI DNWHEEL. **426 Cross Series Gunmetal Wheels**

Keyword: VSW 426 Gunmetal as low as \$95.99 each



Gas Pump Desk Lamp Keyword: SBL Gas Lamp SBL-7570-31 \$60.99 each

UNBEATABLE SERVICE, TECH ADVICE, SATISFACTION, AND SELECTION.



Call by 10 pm EST: In-Stock Parts Shipped That Day!

1.800.230.3030 • Int'l: 1.330.630.0230









© Google Eart

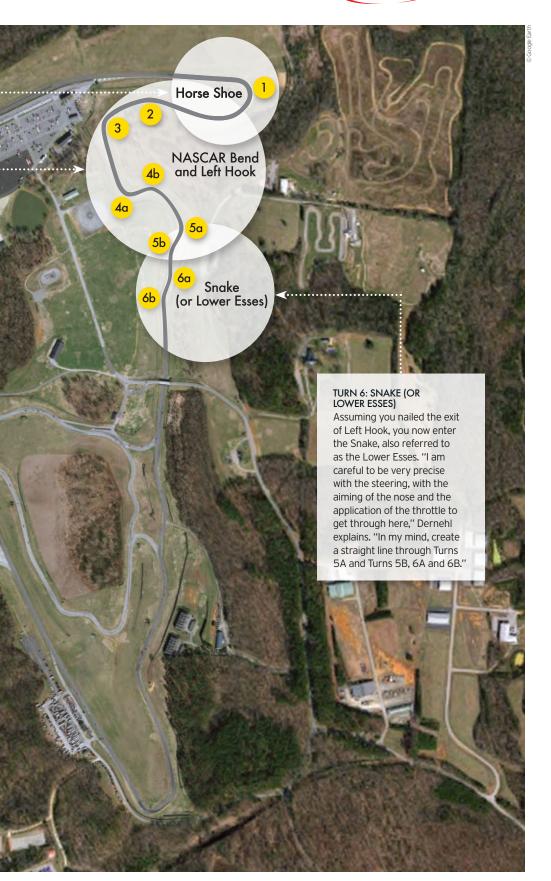
FINDING THE WAY

One of the challenges to uncovering the quickest way around VIR is communication, as some drivers refer to VIR's corners by name while others use numbers. Regardless, our tipsters have recorded hundreds of laps around the track, have racked up countless wins, and have numerous championships - and the sentiment is similar between them all: "This is an incredibly complicated and challenging racetrack," GT-3 lap record holder Jeff Dernehl sums up.

"I think it is a wonderful combination of high-speed and tricky type turns that will challenge even the best drivers," Dernehl elaborates. "With that being said, this track takes practice to become really efficient. I believe that you have to approach learning and improving your lap times at this racetrack in a gradient approach. If you find yourself consistently dropping lap times but you're not guite at the track record, don't feel bad; just keep working. When you get this racetrack right, the feeling can be exhilarating."

Multiple Runoffs winner
Andrew Aquilante is quick to
sing VIR's praises. "The layout
is probably one of the best in
the United States," he says.
Similarly, Spec Miata National
Champion Preston Pardus is a
big fan. "There's really nothing
like [VIR] in the United States,"
he points out. "Overall, the track
has a lot of flow to it, [and] it's
pretty forgiving in the sense that
the barriers aren't too close to
the track limits so you're able
to push your car to the edge."





NAMES GALORE

(LEFT) VIR features a multitude of turns, with many drivers referencing them differently. Consequently, it's undoubtedly best to famiarize yourself with both the corner numbers and segment names should you want to talk racing strategy with others during the 2019 Runoffs at the Virgina racetrack.

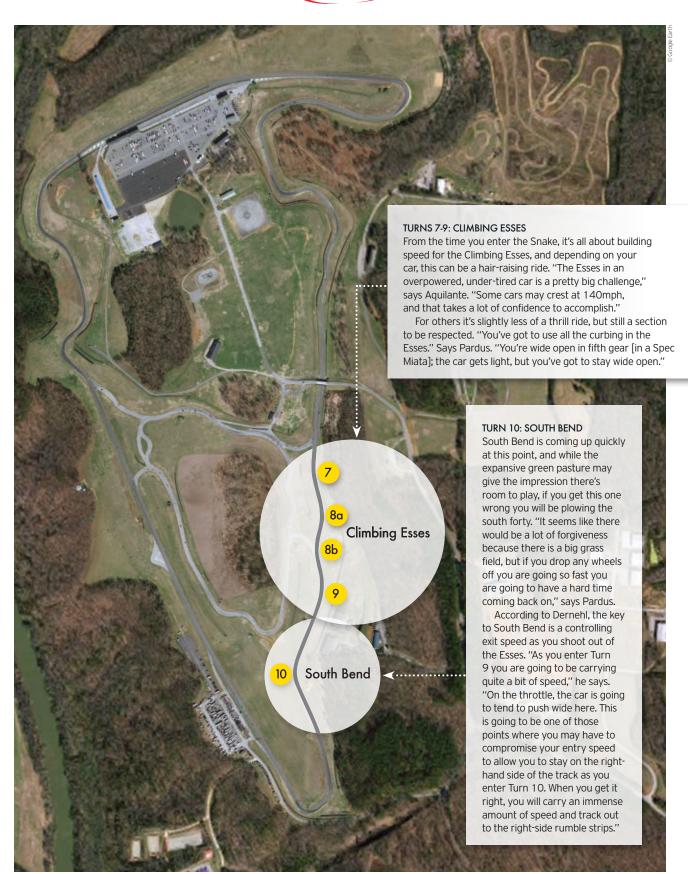
WHEN TO RACE

Knowing where and when to race at VIRginia International Raceway will be essential to success come Runoffs time, as the nature of certain sections of the track punish side-by-side battles. "There are really only a few passing zones there," says Preston Pardus. "You really have to plan your passes out well because you lose a lot of time racing side by side. You can't really pass in Roller Coaster or those types of sections because you lose so much time racing."

The Snake, in particular, can be a challenging place to deal with traffic. "That is where a lot of mistakes get made; those low percentage moves will bite hard," says Andrew Aquilante. "I've seen a lot of crashes in the Climbing Esses section with people being impatient. The Esses is not a place to mess around. You can't go up the Esses in a fast car side by side; somebody has to flinch, and if nobody flinches, that gets messy"

The safe bet for passing is your traditional out-braking duel. "A good passing zone would be the front straightaway - getting a good run out of Hog Pen - which sets you up nicely for the longest straightaway on the track," says Pardus. "Probably the second best would be out of Oak Tree - you have that long straightaway there, so you can set up a good drafting pass."

Of course, all bets are off come the last lap of a Runoffs race. "You have the Runoffs on the line, and on the last lap people are going to try a lot of things," Pardus predicts. "A lastlap desperation pass, someone might want to try it in Hog Pen, or even Roller Coaster."





DETALRADIO SYSTEMS - CUSTOM HARNESS KITS
HELMET KITS - CUSTOM FAR MOUDS



RACECOMMUNICATIONS.COM 119 Bevan Dr. Mooresville, NC 28115 100 Ferncroft Rd. #208 Danvers, MA 01923

EXCLUSIVE NA IMPORTERS FOR











KEY CORNERS

(LEFT) If you're going to get any turns right at VIR, it should be Turns 12 (Oak Tree) and 17 (Hog Pen). Both lead to long straights that are vital to fast lap times.

FINDING THE SETUP

Toward the end of 1956, Dr. Hooper Johnson sat in the dining hall of a Baptist Hospital looking at aerial photos and sketching a racetrack. The development team would use this sketch as the basis for VIRginia International Raceway. The team, however, took liberties with the design and tweaked as needed.

Purportedly, the radius for the Horse Shoe was based on the turning circle of R.G. "Dick" Snyder's Mercedes 300SL. Similarly, the Strickland brothers, who were doing the grading, supposedly simply turned the grader to full lock right when creating the Oak Tree turn.

Out of these simple times and simple construction methods came a world-renowned racetrack, one that features a wide range of corner speeds and elevation changes – a true challenge, indeed.

With so many elements, finding the right racecar setup can prove difficult. "The track has every type of corner," says Preston Pardus. "You have the sharp right-hander at Oak Tree, and the fast left-hander at South Bend, so you have to be pretty careful about going one direction on setup. There are so many different aspects at VIR, it's hard to really want to set up around one corner; you could lose so much time everywhere else trying to trim it out for one direction."

One thing that does go in the racer's favor, however, is the track surface. "It's a pretty typical Northeast track," says Andrew Aquilante. "It's got a lot of elevation change and it's got really good grip. When we went out to Laguna Seca and Sonoma for the Runoffs, those tracks don't have much grip - grip's not a problem at VIR."



Forgeline Motorsports manufactures the world's finest custom made-to-order lightweight forged aluminum street and racing performance wheels for the most discerning enthusiasts and the most demanding applications.

www.forgeline.com | (800) 886-0093

ZO1R

The ZO1R is a track-ready forged competition wheel designed for racing slicks and equal in strength to our infamous GS1R. The ZO1R features include 25 years of trusted strength, a lightweight open lug center, large brake clearances, and custom offsets. Available in 18-, 19-, 20-, and 21-inch diameters and custom finishes.



GTD1 5-LUG

The Forgeline GTD1 5-Lug is a 10-spoke, 5-lug derivative of our championship-winning GTD1 wheel. The Forgeline GTD1 5-Lug combines the latest in advanced wheel technology, one piece forged monoblock construction, motorsport engineered design, I beam spokes, and has a 2,100lb load rating. This wheel is engineered to withstand the rigors of top-level endurance racing, delivering strength and exceptional deflection stiffness.



VX1R CUP

The VX1R Cup is engineered for Porsche Cup and RSR hub assemblies to withstand the rigors of top-level endurance racing with exceptional deflection stiffness. The VX1R combines the most current wheel technology to race safely with all Cup car fitments without spring plates. Available in 18 inches and a wide variety of widths and finishes.



GTD1-VIPER

The Forgeline GTD 1-Viper is a 6-lug version of our race-winning GTD 1 that has been specifically engineered for the Dodge Viper applications.

Through the years we have developed many varieties of fitments, including 18/18, 18/19, 19/19, and 19/20.

These monoblock race wheels will handle any tires including slicks up to 13-inches wide. Made in America.



GA3R OPEN LUG

Decades of track experience led us to manufacture one of the most popular racing wheels ever. We took another step with an open lug option. It features the same legendary strength blended within our engineered lightweight wheel now with an open lug design. Forged aluminum center, 6061 T6 rims, and titanium bolts create our best and lightest three-piece wheel. Available in 17, 18, 19, and 20 inches.



VX1R

If you like the look of our popular VX1 but need a load rating that is suitable for dedicated track duty, then the VX1R is for you! The VX1R is a full track-ready competition wheel equal in strength to our 2,100lb load rated GS1R wheels. Features are the Y-spoke design, deep concave profile, and huge brake clearance. The VX1R is a fully forged one-piece monoblock wheel available in 18, 19, and 20 inches.



We are a company known throughout every level of motorsports and have been providing data and video solutions for the racing industry for over 20 years. A strong trackside presence coupled with nationwide seminars and webinars, our support is unparalleled. For more information about us and our products, visit our website or give us a call. www.aimsports.com | (800) 718-9090

MXG, MXS, AND MXP DASHLOGGERS

Bright, crisp, 5-, 6-, and 7-inch TFT displays are the faces of these powerful data loggers. Featuring an integral shift array, IMU, configurable multicolor alarms, drag-and-drop multi-page configuration, WiFi and USB connectivity, high speed GPS, analog and digital inputs, digital outputs, autosport connectors, 4gb of memory, 1,000Hz per channel sampling, and support for over 1,000 ECU connections.

SOLO₂

It's a lap timer – and so much more. An integral high speed GPS receiver provides automatic lap timing, predictive lap timing, sector timing, track maps, vehicle speed, and more. New LEDs allow for real time predictive timing or shift lights. Features Wifi download, and the SOLO DL adds an ECU connection, making for the best value full-fledged data logger available anywhere.



SMARTYCAM HD

SmartyCam HD bridges the gap between HD video and onscreen data, all in one package designed specifically for motorsports. Features real time graphical data overlays with easy drag-and-drop configuration, a global shutter CMOS providing for wave-free HD video, handsfree recording logic, and a six-element telecentric lens which delivers a bright, crisp image.



wilwood designs, manufactures, tests, and ships all of its products out of its Camarillo, Calif., headquarters. Our complete line of braking solutions includes calipers, rotors, brake pads, pedals, master cylinders, brackets, brake lines, fittings, and brake fluids. This variety ensures Wilwood has the right product for any application.

BMW E46 M3 ROAD RACE BRAKE KITS

Wilwood's championship-proven road racing brake system now includes the 2001-'06 BMW E46 M3 platform. Aerolite 6R/ST front

calipers and Superlite 4R/ST rear calipers combine with two-piece, dynamic mount front 14-inch and rear 12.88-inch diameter Spec37 competition directional vane rotors. BP-30 compound brake pads are included. MSRP is \$2,673.99 (front) and \$1,814.39 (rear).



BP-30 COMPOUND RACING AND HIGH-PERFORMANCE BRAKE PADS

The Wilwood SmartPads line has expanded to include a new BP-30 compound perfect for all types of road racing, hard braking short track oval racing, or competition with sustained high temperatures. These pads deliver consistent pedal feel and modulation along with very low pad wear. MSRP starts at \$97.44.

WILWOOD SPEC37 ROTORS

No matter what brand you currently run, it's time to replace and upgrade to Wilwood Spec37 rotors. Using a proprietary iron alloy, Spec37 curved vane rotors can withstand extreme temperatures with the highest degree of resistance against distortion, warping, cracking, and wear. These rotors are also available pre-bedded for raceready performance.



t seems like just yesterday that the only decision to make was whether or not you wanted a co-driver to warm your autocross tires. But while this is still a tried and true method by many, other competitors have taken a far more active approach to autocross tire temperature management. But do these methods work, and is all of the effort necessary?

"Many autocrossers have probably seen the same grid where one competitor is using blankets and another has the water sprayer out," says Peter Calhoun, Motorsports Marketing Manager BFGoodrich Tires. "The use of static tire blankets and water spraying has become that of urban folklore amongst the hardcore Solo community, and it's something that is not part of our formal testing procedures."

The fact is, most modern Extreme Performance Summer tires, like those found on autocross courses or in use at track events, offer a reasonably wide operating temperature range. "The number of variables is infinite when it comes to weather, track surface and conditions, vehicle design, setup, and driver preference," says Calhoun. "In the case of the BFGoodrich g-Force Rival S, the normal operating

"The use of static tire blankets and water spraying has become that of urban folklore"

PETER CALHOUN

range is 100-175 degrees F. If the Rival S were to peak at 190 degrees F or higher, its grip and ultimate performance will decline and cooling will be appropriate."



KEEP YOUR COOL

(LEFT) Keeping tires in the optimal temperature range helps yield the best results. When tires overheat, water sprayed over the tire's surface may bring everything back to the sweet spot. That said, it's possible to cool tires too much. (BELOW) Retaining heat from one run to the next should help with consistent tire performance.

to allow the tire to naturally cool down, while maintaining the operating tire pressures," says Calhoun. "This is a big difference between autocross and other forms of racing. Autocrossers most often talk about cold tire pressures due to short run times, while circuit racers are always shooting for a target hot pressure for maximum performance where track time is measured in minutes or hours, not seconds."

If you find yourself needing to cool your tires, try not overdoing it as that can potentially take the tire below its optimum temperature range before your next run. "Watering down the tire is only necessary if the temperature was too high and borderline of being greasy," says Paul Jho, Motorsports Senior Manager at Nexen Tire. "I normally suggest cooling down a tire slowly, therefore it wont take too long to reach the optimal temperature between runs. Watering down will lower the temperature and possibly can help longevity, but it's possible to loose optimal grip."

For competition-specific tires, much of the same is true, and while some may be marketed as an autocross-specific application, most are much more robust than you might expect. It's just as common to see tires like the Hoosier A7 on the grid at events like the SCCA National Championship Runoffs as it is to see them at the Tire Rack Solo National Championships.

"The [Hoosier] 'A' compound is pretty amazing - we've had it around forever as compounds go," says Tim Gilvin, Hoosier Tire Circuit Racing Product Manager. "The Solo crowd will shoot for 110-140 degrees F temperature range. But lets say they are autocrossing a Corvette and then the person takes the same Corvette to Road America on the same A7 - at 240 degrees F the tire will be sticking like glue coming around the Carousel."

Indeed, finding and maintaining the ideal tire temperature for your autocross car's setup is more complicated than blindly using tire blankets or spraying water over the tire's contact patch. But if the process is taken seriously, you may discover the pursuit for the ideal tire temperature is the missing link to your Solo success. •

PREHEATING

The perception of a "greasy" tire on an autocross run may simply be the results of the tire being outside the range you setup the car up for. A car that has been tuned to run on cold tires may start to feel pushy as the tires heat up and begin to gain traction. Optimizing your car to work in the ideal temperature range of the tires may only require a few adjustments, but will likely yield better results than dialing in a cold tire setup.

But how can you get heat in your tires? The tried and true method to avoiding cold tires is utilizing a co-driver, but another method for heating tires is by using the brake pedal. Some competitors have found that tires will gain temperature by riding the brakes on the way to the grid; a set of passive tire blankets can then be used to retain that heat prior to your first run.

Optimizing your car's balance from one autocross run to the next can be a challenge; for some, the easiest thing to do is to cool the tires in an effort to keep things consistent, while others may be more flexible and tune the car as needed. Either way, there are things to consider.

"An important consideration for drivers to take into account is the downtime between runs; will that time in grid be enough





ollowing a 15-year hiatus, the Trans Am Series presented by Pirelli returned to WeatherTech Raceway Laguna Seca for the Trans Am SpeedFest during the first weekend of May. But the series was not just back, it was back in a big way with nearly 50 cars entered for the visit to the Monterey peninsula. A large mix of TA, TA2 powered by AEM, SuperGT, and GT classes from both the Trans Am National and West Coast championships

thundered through the corkscrew this weekend, and the results were as astounding and dramatic as any race fan could dream.

The 70-minute Saturday feature race that included the TA, SuperGT, and GT classes ran at a relentless pace as the race went from flag to flag without caution, and pole winner Ernie Francis Jr. stole the show with a dominating 28sec win over Lawrence Loshak, who has been on a tear this season, and Tomy

Drissi. Francis' win was notable for more than its margin, however, as after 66 Trans Am races, 48 podiums, and 38 race wins, newly turned 21-year-old Francis finally got to sip the victory champagne in a glorious moment on the top step of the podium.

"It was a great weekend for us as a team here at WeatherTech Raceway," said Francis. "To sweep the weekend by winning qualifying and leading every lap of the race - it really builds morale for the team. We had so many small gremlins that kept us from the podium [earlier] this season. To come all this way and finish where we did gives us hope [we can] contend for the championship again."

The race for the win wasn't an easy one for Francis. Starting from the dirty side of the track, Francis' wheels spun and allowed points leader Loshak to get the jump going into Turn 1. But Francis quickly recovered,



FINALLY FIRST

(LEFT) Thomas Merrill ran an incredible TA2 race, starting nearly last and managing to finish first. (BELOW) After early struggles this season, Ernie Francis Jr. (98) was motivated to take the TA win, which he did in style. (BOTTOM) Dirk Leuenberger piloted his Viper to the win in SGT.

experiencing mechanical issues that forced him to give up his second-place position. With Dyson out, Drissi and Loshak diced for second and third. Door-to-door entering the kink at the top of the notorious Corkscrew, Loshak overtook Drissi for second, then wheeled his Camaro into a healthy lead over his teammate, ultimately finishing right where he started: second place. Drissi crossed the line in third.

Meanwhile, in the multi-class race, Dirk Leuenberger drove a near perfect race to take the checkered in the SGT West Coast class, and Mitch Marvosh claimed his first Trans Am career win in the West Coast GT class.

The following day, the TA2 powered by AEM race lived up to the Trans Am SpeedFest weekend name with a wild race that continued well after the checker fell. In the race, hometown favorite Thomas Merrill drove from a near-last-place start to be the first to the checker in the 70-minute sprint; Dillon Machavern claimed second position with his teammate Marc Miller taking third. But that checkered flag was far from the end of this race.

After setting the third-fastest lap in practice on Saturday, Merrill didn't turn laps in qualifying due to a mechanical issue that started on pre-grid. Without a qualifying time, Merrill was forced to start second to last in 26th position.

As the green flag dropped, Merrill cut through traffic making up several positions by the first turn and, at the end of the first lap, shot into the top 10. Shortly after the start, a full course caution came out, grouping up the field. On the restart, Merrill continued to whip his Ford around





"Making noise at Laguna is my favorite thing to do, and I hope all of Salinas heard it"

THOMAS MERRILL

the 11-turn, 2.38-mile track, entering into the top-five before another yellow called out the safety car. Again, Merrill used the restart to his advantage.

Merrill didn't execute a back of the field to the front run by playing it safe, however, and that temporarily caught him out. Following the race, Trans Am officials investigated the overtaking move Merrill made on Scott Lagasse Jr. on lap two. Typically, the passing driver who failed to

complete a safe pass would be required to give back the position, but Lagasse veered off course, hitting the curb and breaking his suspension. For that, Merrill was served with a post-race 40-second penalty, which was equivalent to an in-race drive through. The penalty bumped his total race time to a third-place finish; however, a disqualification of Machavern's Mustang due to wing setback moved Merrill up to second and placed Ethan Wilson in third.

But the race still wasn't over. Merrill appealed the penalty, and two-and-a-half weeks later the announcement was made that Merrill's original finishing position would be reinstated, placing him in first once more, with Miller second and Wilson third.

"Winning at home is the best thing I can possibly imagine," said the Salinas, Calif., native Merrill. "I've raced [at Laguna Seca] a lot in other pro series and had a lot of poor luck racing at my home track. This is the first one I've had success at – it's incredible. Making noise at Laguna is my favorite thing to do, and I hope all of Salinas heard it"

reclaiming his first-place position and breaking Loshak's two-race winning streak.

"The start was incredible," said Loshak. "We had a great start and we took first. I thought it would be like Sebring - and then I turned, and the car didn't. I fell back, losing a position."

Loshak soon dropped to fourth as both Chris Dyson and Drissi passed him. Dyson then built a 10-second gap between himself and third place but started

STUDENT, TEACHER, RACER

"Class, this is your teacher, Ms. Holly Savage. She races cars."

WORDS James Heine | MAIN IMAGE Michael Berchak

In the cauldron that is high-school life, the chances, as a student, of encountering a teacher who is also a real-life racecar driver are, well, slim. Teachers lecture, give you assignments, serve as authority figures, badger you, and (as far as you can see) have no life outside of the classroom.

Enter Holly Savage. The 23-year-old Western Michigan Region member and H Production racer is finishing her studies at Grand Valley State University and embarking soon on a teaching career. In her various roles recently as teaching assistant and student teacher, she has, along the way, introduced students to the SCCA and her life as a racer.

"I did mention to my students that I race sports cars," she says. "They were definitely intrigued and had lots of questions. The first was if I raced NASCAR, along with how fast my car goes, how good I was, and if I've ever crashed."

In order to set her students straight on the kind of racing she and the SCCA do, she brought in pictures and video clips for them to see, Holly explains.

"I found this to be another topic that allowed me to connect to my students, particularly the guys who were big into cars. Way cool!" she says.

That she races cars is a good conversation starter outside the classroom, too, Holly notes, and it generates a lot of interesting responses, "Depending on where I am and the time of day," she says, laughing.

"Most people have a million questions to ask and are particularly interested in how I got involved. The most interesting response was, honestly, from my students, who were all impressed with the fact that I have a life outside of school, which just happens to include racing cars. Their minds were blown."

The answer to how she



"We most definitely need more female drivers in the sport. I think the best way to encourage women to drive is to publicize the female drivers we have now and make their stories known – which is what you're doing with me!"

HOLLY SAVAGE

became involved in racing is straightforward, according to Holly. She is from an SCCA family and has been around motorsports and the SCCA most of her life.

"My dad has been racing with the SCCA since I was three; so, I have naturally been interested in racing for basically my whole life," she explains. "My siblings and I have virtually grown up at the racetrack and, to this day, the four of us find a sense of home while we're at the track together."

The Savage family interest in racing began in the 1970s with her grandfather, Larry Savage, Holly explains. It grew to include her father, David, and now the entire family.

"Grandpa has been building his second Lotus Europa for years, and he is planning to debut it this season," she says. "Before that, in the early 1980s, he had another E Production Europa. Even earlier, in the 1970s, he had a C Production Yenko Stinger.

"Our family has a long history of Lotus Europas, and Production cars in general," she adds.

As for herself, Holly, now in her second year of competition, pilots an H Production Austin-Healey Sprite (a former Bob Weber car), and after running several Regionals earlier this year, her aim is to compete at the Western Michigan Region's Last Chance U.S. Majors Tour on Aug. 9-11 at Grattan Raceway. Next year, she adds, the goal is to compete at the National Championship Runoffs at Road America.

"My favorite part about racing is the chase," she says. "The chase for a faster lap, a smoother turn, and, of course, the person ahead of you. Through the chase, you start to find the limit - and then push it, lap after lap."

She has learned a lot about driving through the SCCA, she notes, including the need for safety. "At the SCCA Driver's School, the instructors were very clear and thorough on the dangers of racing, and how to prevent them from happening."

Also, she has learned a lot about the art of racing, Holly notes, including track etiquette. "I've also learned a great deal about all the work that goes into prepping a racecar, as well as about cars and engines in general."

For all of that, her family deserves a big thank-you, she admits. "There is no doubt that my racing career wouldn't have begun without the unwavering help and support from my grandpa, dad, and older brother, Jay [First Gear, April 2018 issue]," she says. "My grandpa saw the spark in my eye and has supported me getting behind the wheel ever since. He has invested in my racing career in more ways than one, and I am forever grateful to him. All three of them have spent a









CLASS ACT

Holly Savage may have her sights set on being a school teacher, but she has different plans for her weekends. She has raced a number of racecars, including a GTL Corolla (LEFT and TOP LEFT) and a Bugeye in HP (ABOVE and BOTTOM LEFT), and aims to continue the family tradition.

great deal of time wrenching on the car and teaching me as they go."

Along with the physical aspect of contributing to her racing career, the three of them have taught her much about the actual *art* of racing, Holly says. "From the fastest line through Turn 4, to the process of setting up a pass, the amount of knowledge and intuition is off the charts," she says. "There is always something to be learned, and through that I hope to continue improving as a driver."

Her closing thoughts on school, family, racing, the SCCA, and the future? "We most definitely need more female drivers in the sport," Holly says. "I think the best way to encourage women to drive is to publicize the female drivers we have now and make their stories known - which is what you're doing with me!" •

COMPARING RACING CARS AND HORSES

Smooth is fast in both worlds

In addition to being from an SCCA family and chasing H Production glory, Holly Savage also owns and shows a trio of Arabian horses. So, the obvious follow-up question was asked: Are there similarities between preparing and showing horses, and preparing and racing cars? The answer according to Holly: Yes!

"The biggest is remaining calm and using smooth movements," she says. "I have high energy, 'explosive' performance horses, which means as a rider I have to stay calm and confident in order to channel that energy into something good."

Horses, she explains, have an amazing ability to sense a rider's nerves or lack of confidence, which is then translated into them feeling the same way. "This is when bad things usually happen," Holly explains. "The

same thing can be said about racing cars. As a driver, you have to control all the nerves and adrenaline that you naturally feel. You have to be able to clear your mind and keep yourself calm in order to safely race a car. Like horses, if you're nervous and jittery behind the wheel, the car will react accordingly."

Also, Holly adds, when riding and showing horses, all your movements are best interpreted by the horse when they are smooth and concise. "Fast, harsh movements of your body will in turn give you harsh reactions that you do not want. It's the art of squeezing your legs on their side to get more impulsion, or slowly applying pressure to their face in order to tuck their noses or elevate their neck. This is mirrored in the art of racing cars. Squeezing the throttle and brake, and smooth hands through turns. As my dad would say, 'Smooth is fast.'"

FRONT LINE

ACCEPTING THE CHALLENGE

North Carolina Region's Mark Senior, Race Administration Worker of the Year, does whatever it takes

WORDS James Kearney | IMAGE Courtesy Ericka Deffenbaugh

Mark Senior got the car bug early. When he was just 14-years old he rebuilt a BMW motor and had a discarded sedan ready to go again. He found a BMW club near his home of Bernardsville, N.J., and soon was doing time, speed, and distance rallying. But it was track days at Roebling Road that really caught his attention. "I was smiling for a week," he remembers. From there, it took him a few years to save up for a racecar, a tow vehicle, and trailer.

He fielded a 1975 Honda Civic in ITC at Roebling Road. "We had terrific competition and great fun. It's a momentum car, so you're always looking to maximize the handling and utilize the draft," he says. After about a decade, he moved on to Spec Miata. "I picked up a Miata that had been sitting in a friend's backyard for some time, so I got it for a steal. I rebuilt the brakes, added a cage, put the club SM kit on, and never looked back." He runs the Miata about six weekends a year.

While some racers are totally absorbed in their own racing program, some see the bigger picture. When his Region needed some help with grid work, Mark stepped up. Ditto with flagging and timing. When he once filled in as the assistant Race Chair, it sort of stuck. He was familiar with many of the organizational logistics for he'd been the Chief Instructor for track days at Rockingham Raceway and VIRginia International Raceway. It began his path toward the current arrangement where three North Carolina Region members rotate the Race Chair position and take turns filling the role of assistant Chief.

Just recently, Mark was the Race Chair for the VIR U.S. Majors Tour in April, which drew nearly 500 entrants. "In many ways, we lucked out," he says. "It was a ton of work and we were both maxed out and worn out by Sunday, but despite some serious weather challenges, it went pretty well. We were the guinea pigs for the Runoffs."

Mark noted that there had been five lengthy planning meetings over a two-month period to get ready for this event. New parking protocols were established with prep shops and then multi-car teams getting first crack at the paved paddock. "It was a real learning process for us, and we are very open to feedback on how it went for all competitors," he says.

As luck would have it, on the first day of the event the multitudes were greeted with rainstorms and, later in the afternoon, thunderstorms with lightning that shut down the event a few hours early. In addition to the threat of flooding and saturated ground leading to mud fields in the upper paddock, they were now seriously behind schedule. "Everyone had to be very light on their feet and improvise," he explains. "The workers seriously stepped up and agreed to work a very long day. The stewards had on-track sessions beginning at 8 a.m. and everyone was committed to go as long as there was daylight in order to get things done. It ended up being a 12-hour day just counting the on-track activities."

At the dinner Saturday night, Mark realized at some point that the tent extension to the dining area was completely dark. "We hadn't put lights in that area as we thought it would still be daylight. I rummaged through an equipment closet and found some floodlights that we put up and aimed away from people, so we didn't blind anyone. Later that evening we tore everything down, cleaned up, and paid the caterers." Mark left the building at 10:30 p.m. and was up at 6 a.m. to prepare snacks and coffee for the workers.

The day after we spoke, Mark was to be on a long debrief phone call to discuss what could be done better and what steps the track might take to avoid the Woodstock effect of the upper



COMMITMENT Mark Senior, the 2018 Race Administration Worker of the Year, takes the idea of fun at the track very seriously.

paddock mud bogs. "There is a heck of a lot of work and planning that goes into every race event," he notes. "Most people think it just sort of happens."

Almost incredibly, Mark sometimes races at the same events he's working. "It is all about time management," he explains. "I'm constantly thinking about what I should be doing at any given moment. Should I be moving ice? Should I be moving food? You have to be efficient at all times. You have to think and move as a team."

He has a lot of practice at that. In addition to a great worker team, he has four or five pals he paddocks with and they help one another stay on top of their racecar preparation. "We cover for one another, hang out together, and party together," he says.

Mark says he's truly embarrassed about receiving the Race Administration Worker of the Year Award at the 2018 National Championship Runoffs, as it's such a team effort. "You surround yourself with good people and you enable them to do good work," he says. "It is challenging, but very rewarding." •

12-19 DAYS Ken Anderson Virginia H. Anderson Rudy W Avalon David W. Badge Judy Badger Barry D. Baker Louie Charles Beal Barry J. Bean Beth Bean Charlene L. Bettinger Richard Bittmann Arjen C. Bleeker Scott C. Boito Steven Bordwell James E. Brostek Eric Brown Christopher R Buccola Kat Buell Lincoln E. Buell Lauri Burkons Jerry L. Cabe John M. Callahan John Joseph Carnevale Laura Ann Case William W. Chamberlain Anne Christian Joshua Cockey Sheila W. Cockey Rhonda L. Corbit Kevin Coulter Robert W. Cowie Kenneth C. Cramer Toni Creiahton Anna Neave Crissman Andrew Crogan Elizabeth Crogan Rob Croswhite James Crouse Richard F. Currey David Saied Dadvar John S. Davis Judy M. Davis John C. Davison Eric David Diamond Lisa Diamond Dian E. Dingle Farnest G. Dingle Costa Dunias Wilma Dunias Brad Ellingson Donald Elston Holly Ernest William D. Etherington Mark Eversoll Linda E. Fanning Scott Kevin Farrell Valerie Natacha Farret Alice S. Fatherree Karen Lynne Fearing David Ferris Trevor Christian Filipowicz Dave Foreman Pat Foss Wayne L. Foss Nancy L. Foster Gerald Fox Christofer Framel James Fulton David Fyffe Douglas A. Gall Paul Gauzens Jim Gillen Kathy Gillen Brian Glaze Joseph H. Gray Sandra L. Gray Robert A. Griffith Darren Gunn Deb Hamilton Mark B. Hansen Suzanne R. Hardesty Theodore J. Hardesty Janet Harhay Michael A. Harwood William H. Heath John David Heffington Breanna Heilicher Todd Andrew Heilicher Rainer Helmchen Dave Hermann George T. Heyl Taryn L. Hodge Donald Holmen Brian R. Holmes Peggy Horansky Don Howson David Hsu Bert A. Hultman Shelia P. Hunter Robert S. Jacobsen Douglas R. James

Washington DC Washington DC Oregon Mahoning Valley Mahoning Valley Ohio Valley Ohio Valley Nebraska Nebraska Wichita Central Florida NE Oklahoma Eastern Tennessee Washington DC Kentucky Chicago Buccanee Neohio Guam Florida South Jersey Cal Club San Francisco Colorado Washington DC Washington DC San Francisco Chicago Cincinnati Milwaukee Atlanta Western Michigan North Carolina Central Florida Central Florida Arizona Central Florida New England North Carolina Central Carolinas Central Carolinas North Carolina San Francisco San Francisco Susquehanna Susquehanna Texas Texas Blackhawk Valley Chicago Florida South Jersey Buccaneer New England Florida Washington DC Washington DC NE Oklahoma Western Michigan Blue Mountain Lone Star Chicago Chicago Colorado Montana Continental Divide San Francisco Cal Club Ohio Valley Atlanta Land O'Lakes Land O'Lakes Central Florida Susquehanna Susauehanna Ohio Valley San Francisco Central Florida Ohio Valley San Francisco Ohio Valley Ohio Valley Central Florida Ohio Valley Central Florida Mississippi Chicago Chicago Fort Wayne Blackhawk Valley San Francisco Ohio Valley Chicago Susquehanna Buccaneer NE Oklahoma Washington DC

Milwaukee

Oregon

Washington DC

Raymond K. Jason Theodore T. Johns Charlie Johnson Kim Joiner Joyce E. Jones Ken Jones Michael Jorgensen Michael Thomas Joseph Susan J. Joyce Edward Kajko Dale Adam Kaminkow Tony Kasper Steven A. Keadle Phil Kelley Susan M. Kettler Kenneth Robert Killam John A. Kish Barbara G. Knox Suzanne D. Kolker Bruce P. Kosakoski Rod Kramer Paul Krysiak Paul Jeffrey Kurtz Don Landers Bonnie Lawler Timothy Scott Lee Jessica Link Michael Joseph Lombardi Therese M. Lombardi Ron Long Linda Louie Lizabeth K. Lowy H. Patrik Lundin Marianne C. Lyons Douglas A. Mains George Jack Marinos Bruce C. Marshall Gregory L. Martin Alfred C. Matthews Barbara A. Mayes Keith Alan McDonald Donna P. McDonough Kathy L. McLeod Gary Meeker Alan J Mertens Helga Meyer Douglas B. Mitchell Alice Montgomery Larry Joseph Morgan Steve Mortimer Daniel W. Mullin Douglas T. Myers Douglas L. Nickel Tracy O'Connor William Odie O'Dell Elizabeth Offutt John H. O'Hara R. Allen Olmstead Jamey Osborne Phillip Osborne Jennifer Paradis Genie Parsons Paul Parsons Denise M. Patten Kenneth R. Patterson Mary C. Patterson Dick Patullo Karen Paul Joelle Pence Lois Petersen Lee Pfeiler Chuck Phillips Tom Phillips Heather Powers Patrick Prevenas Jeffery Reglin Richard Reins Kathie Reisinger Holly Ann Remington Patricia A. Ricker Terry Roberts John Rock Richard P. Rock Sharon Rollow Ed M. Ronshausen Bill Roper Timothy R. Ross Marilyn Russell James H. Schmuck Janet E. Schmuck Susan Schuster Tobin Schuster Jennifer Ann Schwartzott Gloria Sheets E. Ronald Shellenberger James J. Shoemaker Robert R. Silvestro Washington DC Mahoning Valley Bob Smethers Thomas W. Smolenski NW Ohio Washington DC Mark Sommer Stephen R. Spector Cal Steffen Marge Steffen Catherine Stegeman

Detroit Dixie Blackhawk Valley Blackhawk Valley Northwest Northwest Milwaukee San Francisco Central Florida Colorado Washington DC Ohio Valley North Carolina Glen Milwaukee Oregon North Carolina Arizona Cal Club N New Jersey Mohawk Hudson Atlanta New England Texas San Francisco Cal Club Florida San Francisco Oregon Oregon Cincinnati N New Jersey Milwaukee Oregon New England Texas San Francisco South Jersey San Francisco North Carolina South Carolina Washington DC Steel Cities Washington DC San Francisco San Francisco Chicago Oregon Buccaneer Steel Cities Oregon New England Washington DC Washington DC Atlanta Buccaneer New England Lone Star Ohio Valley Atlanta Cal Club Cal Club New England Des Moines Valley Des Moines Valley New England New England Washington DC Arizona Ohio Valley Cal Club Cincinnati North Carolina Blackhawk Valley Chicago San Francisco San Francisco Oregon Central Florida New England Washington DC Blue Mountain Atlanta Central Florida Cal Club Cincinnati Fort Wayne Chicago

Detroit

Utah

Chicago Milwaukee

Milwaukee

Ohio Valley

San Diego

Central Florida

Oregon Western Michigan

Land O'Lakes

Land O'Lakes

Randi Miller-Graffy

Chicago

Karen J. Stewart Courtney Swanson Herbert T. Sweeney Jorma Takala Charles Tanck Thomas John Tomlinson Donna Tonkin James P. Tornetta Judith Troemel Benjamin Tyler Megan Tyler Mitchell Van Alstyne Connie J. VanSchuyver Signa Vernholm Peter Villaume Michael J. Wahl Stanley Wantland Michael L. West Roberta F. West James C. Wheeler Ashlyn Elizabeth White David P White Nathan Wesley White George I. Witman Dave Yahn Everett J. Zane Scot Zediker Joe Zirretta

Cal Club Chicago Blackhawk Valley Washington DC Central Florida Finger Lakes Cincinnati Ohio Valley South Jersey Milwaukee Cincinnati Cincinnati Oregon Houston Oregon New England North Carolina Washington DC Mid South Mid South Glen Central Carolinas New England Central Carolinas Blue Mountain Milwaukee South Jersey San Francisco Cal Club

20-29 DAYS

Bonnie Lines Aarseth Richard D. Alexander Oregon Mohawk Hudson Blondie Anderson Land O'Lake Paul Anderson Washington DC Robert Anderson New England Bill Armitage James H. Averett Cincinnati Lone Star Collins Barber Central Florida Kathleen Barnes New England Donna Bastrzycki New England Kathey (Kat) Beimel Rick Bentson Blackhawk Valley Chicago Bruce Howard Bettinger Wichita Kenneth E. Blackburn North Carolina George J. Bloeser Philadelphia Judith Bloeser Ann E. Bowling Philadelphia Arkansas San Francisco San Francisco Bruce Brunne Helga Brunner Larry Buell Buccaneer Edward M. Capullo Linda M. Capullo New England New England Margaret (Maggie) Clark Jan Coleman-Mitchell Cal Club Atlanta Nan Conant San Francisco Stuart S. Cowitt Robert Crawford Florida San Francisco Robert Lee Crawford Teresa Marie Daly Washington DC San Francisco Linda Dent Fort Wayne San Francisco Central Carolinas Rhea L. Dods Donald Drennon Patty L. Dwyer Thomas E. Fanning San Francisco New England Continental Divide John Fred Frank Dave Fredrick Alan Garside Central Florida Ohio Valley Jim Graffy Susan W. Green Northwest Blackhawk Valley Lynne Hanushek South Jersey Central Florida Al P. Harhay George (Smokey) Harper Northwest Frederick J. Hawley Western Michigan Joseph L. Helser Blackhawk Valley Wanda Helser Blackhawk Valley Rick Henschel James R. Hildock Buccaneer Central Florida Paula Hildock
Paula Hildock
Dale S. Hoag
Dan Hodge
Robert J. Horansky
Bob Hudson Central Florida San Francisco Ohio Valley Buccaneer Atlanta Gordon L. Jones Dennis E. Joyce Oregon Central Florida Barry Kaplan Steel Cities Central Florida Steve Kearney Joseph Kirby San Francisco Bill Kirkwood San Francisco Cal Club Jim Kosco Florida Jean Kurkowski Larry H. Kurkowski Central Florida Central Florida Karen O. Lamm Mick Levy Darlyn Linka-Pettenati San Francisco Central New York San Francisco Christopher A. Linkous Gayle S. Lorenz San Francisco Washington DC Central Florida South Jersey Sammi Marlis-Ronshausen Susan C. Marshall Fran Martin Central Florida Rich Mesick Meg Meyer Central Carolinas South Jersey

Margaret Mitchell Bridget C. Moeller Paul J. Moeller John Molak Ron Offutt Laura Osborn Morriss A. Pendleton Karen Petersen Fred Peterson Ginny Peterson Pedro Prado Tim Reardon Richard Roberts Mary Lou Robson Mark Russell James Schanz John Schmale John F. Schrader Paul Alan Schwemmer Laurie J. Sheppard Ray Sizer Bill Smith Paula D. Spencer John M. Stewart Heather Streets David E. Sullivan Arthur K. Tapley Dennis Troemel Barb Turner D. Bruce Turner Joshua Underwood William W. Von Suskil Peter Watson Lyn Hodges Watts Heidi S. Weir David C. Welsh Liz Yates John (Skip) H. Yocom Ute Zettlitzer

Florida Washington DC Washington DC Central Florida Buccaneer Central Florida North Carolina New England San Francisco San Francisco Central Florida Central Florida Milwaukee San Francisco Florida South Jersey San Francisco San Francisco Central Florida New England San Francisco Washington DC Chicago Cal Club San Francisco Chicago Texas Milwaukee Ohio Valley Ohio Valley New England South Jersey New York Central Florida Washington DC Central Florida Central Florida Oregon

30-39 DAYS

Stephan Bastrzycki Carolyn Bayer-Broring Bill Blake Sandra L. Carreiro Wanda K. Cecil Marcy H. Crawford Jim Creiahton Kevin S. Cullen Dana E. DeShong Bruce Dover Nancy L. Eubel Michael Finn William Lowe Gilliland Dale Lee Gogel Bev Heilicher Paul D. Helberg Stephanie G Helberg Claire Kelly David J. Kettler Suzanne J. King Scott M. Lucas Michael Mo Overstreet Steve Pence Sharon Priep Seth A. Reid Jim Rogaski Linda Rogaski Sara F. Snider Patti D. Socher Sylvia Jayne Springer

New England Washington DC San Francisco San Francisco South Carolina San Francisco Atlanta San Francisco Central Florida North Carolina San Francisco Florida San Francisco Philadelphia Chicago San Francisco San Francisco Central Florida San Francisco Milwaukee South Jersey Central Florida Washington DC Washington DC Central Florida San Francisco San Francisco San Francisco North Carolina Central Florida Central Florida San Francisco

Marcia L. Ulise 40+ DAYS

Joyce P. Bakels Patrick M. di Natale William J. Dwyer Jr. Terry Hanushek Charles Leonard Carol B. Reber Steven D. Roberts David G. Rollow William P. Skibbe

Lori Vitagliano

Central Florida Kansas City San Francisco South Jersey Central Florida Washington DC Kansas City Atlanta Houston Florida

SCCA's Volunteer Incentive Program allows volunteers to obtain membership discounts based on the number of days they volunteer each membership year. This is a list of members who have volunteered 12 or more days prior to their membership renewal. Updated lists will appear quarterly in SportsCar.

INSIDE SCCA ROAD RACING



PHILOSOPHY

The Club Racing Board's job is quite complex, with its members juggling the necessities of class growth with the need for overall rules stability. Those challenges have led to minimal but meaningful changes in classes like Formula Vee (LEFT) and B-Spec (BELOW).

CHANGING THE RULES

The SCCA Road Racing rulemaking process is a careful balance of checks and balances | WORDS Peter Keane, Chairman, Road Racing Board | MAIN IMAGE Jeff Loewe

ast month, we looked at the roles of SCCA's National Board of Directors (BoD), the Club Racing Board (CRB), and the CRB's Advisory Committees in regard to SCCA's Road Racing program. This month let's address some other frequently asked questions. One very popular question centers on who is ultimately responsible for determining class or category philosophies. Plus, if changes are made, what factors are considered?

Ultimately, it is the CRB's responsibility to determine class or category philosophies. Small changes to a class philosophy, like picking the performance envelope, are usually determined by an Advisory Committee with CRB approval. Significant changes in class or category philosophy are normally proposed by an Advisory Committee, supplemented with member input, and then approved by the CRB. These changes are then recommended to the BoD by the CRB, and the BoD then approves or denies the changes.

Several factors are considered when changing class or category philosophies. The Club has some classes, such as Formula Vee, that are steeped in tradition and tremendous discipline must be exercised to keep from disrupting their success. For other classes, the CRB will consider the class

or category tradition, motorsports trends, parts obsolescence, and other factors that are key to future success. Traditionally, the Club errs on the side of making changes in a slow and deliberate fashion to avoid disenfranchising existing competitors. We understand some people believe this philosophy has held the Club back, but we're working to improve this facet of the CRB.

Another frequent question revolves around how the CRB ensures decisions are made without bias. The first line of defense here is simply the integrity of CRB and Advisory Committee members extensively vetted prior to appointment. Next, if a CRB or Advisory Committee member has a stake in a topic, they can voice their opinion but are not allowed to vote on the matter. Then after an Advisory Committee makes a recommendation, the CRB performs another check-and-balance review of the topic.

The final defense against bias takes place when the CRB typically "tables" an issue to gather member input before presenting to the BoD. Thus, there are ample checks and balances to ensure rules are well vetted prior to implementation.

One final "hot topic" is what happens when the CRB and Advisory Committee

see things differently on a given topic, which happens occasionally. This most frequently happens when the CRB is convinced a decision is not the best for a class or category. What transpires is an open dialogue between members of the CRB and Advisory Committees before the topic is returned to the Advisory Committee for further consideration with commentary. If the committee and the CRB are steadfast in their disagreement, it ultimately rests on the CRB to make a final decision and notify the Advisory Committee chairperson.

It's important to note that the Club Racing Board does its very best to serve the greater good. These committees are made up of volunteers who are passionate about the SCCA. Passion brings opinions, and sometimes those opinions bring conflict, but the structure gives us opportunities to correct errors or missteps. Will every decision be popular with the membership? No, of course not, but if we follow the process, we have the greatest chance of making decisions that will keep the SCCA Road Racing program moving forward. We are committed to making the best decisions we can so that people can keep having fun with cars. \odot



LucasOil.com | (800) 342-2512

INSIDE SCCA AUTOCROSS



LOOK AHEAD (LEFT) If you rotate volunteer duties at your Region's autocrosses, you'll be diversifying the knowledgebase and helping ensure your Region will have a strong autocross program (BELOW)

for years to come.

PLANNING FOR THE FUTURE

With preparation, it's not hard to put "success" in your Region's succession plan | WORDS Paul Brown | MAIN IMAGE Sean Rice

've been competing in autocross events for close to four decades (yikes!), and in that time I've seen SCCA Regions rise and fall, sometimes multiple times. Certainly, some of that has to do with gaining and losing event sites, but most of it has to do with how Regions are organized, who's running the show and, importantly, who will next take the reins. Many Regions don't put much thought into succession plans, but when the same person does all of the behind-the-scenes work, should that person leave – well, things can quickly fall apart.

You may not think your Region needs a succession plan. After all, you have a great autocross site and entries are plentiful. Yes, site availability is a clear factor in a successful autocross program. When a Region has access to a fantastic location, the Region tends to thrive; when a Region loses its last high-quality site, however, the Region fades. To that end, some people have a knack for convincing reluctant site owners to allow SCCA members to put skid marks on their pavement; others do not. So, hypothetically, what if your coveted

autocross site is coming under new ownership and the talented member of your Region who helped attain the site in the first place has moved out of town. Has anyone learned the secrets to the original member's pitch? If not, your Region may be in for a world of hurt.

Region leadership should have a healthy sharing of responsibilities. Regional Executive duties can be rotated between different members on a regular basis, with the Assistant Regional Executive position being heir-apparent via handson training to eventually step into the RE position. And this model should apply to all levels of a Region's leadership.

An equitable division of work is also key. Regions that properly delegate responsibilities, thus never lumping an overwhelming amount of work on a single person, is the most sustainable model. In the process of delegating those tasks, the Region will be training multiple people in multiple roles - otherwise known as ensuring a succession plan.

It's not uncommon for a Region to have one person who has always been the RE (or

Solo Director or secretary or webmaster) and does the lion's share of the work - not to mention makes most of the important decisions. But that kind of pressure can also be taxing. While some people thrive on the intensity, the problem comes when forces beyond the Region's control upset the apple cart. Perhaps that person has a job change and is forced to move? If nobody has been trained, chances are nobody really knows how to do the job. In cases like this, things can go from peachy keen to a complete nightmare in the blink of an eye.

None of this is to say that great leaders should not be utilized, nor is it implying that losing a fantastically talented leader is not a hit to a Region, but by planning for the future, losing a member - no matter how great - will not become disastrous for the Region. Everything, however, can be made easier with succession planning. Delegating, sharing the work, and rotating official positions are just different names for the same thing, and they all ultimately help do the same thing: put "success" in succession.

upert Berrington





Did you know?

Trans Am presented by Pirelli is well-known for the purpose-built racecars of the TA and TA2 classes. But, Trans Am began as a series for production-based cars, and today that legacy is being fulfilled in the SGT and GT classes.

In all there are at least 74* models of production-based sports cars made between 1995 and 2018 that can find a place to race in Trans Am. Cars that have aged out of other series can still be quite competitive here.

What's more, Trans Am is one of the best values in professional racing making it ideal for current car owners and drivers racing elsewhere to get additional track time in a welcoming and supportive paddock.

If you want to know more, or learn if your car is eligible, get in touch.

>> tech@gotransam.com

MARQUES WITH ELIGIBLE MODELS INCLUDE:

Aston Martin KTM

Audi Lamborghini BMW Maserati Chevrolet McLaren

Dodge Mercedes-AMG

Ford Porsche
Ginetta Panoz

*model count based on engine configurations

























































If you've been thinking of giving RallyCross a try, you may be wondering what makes for a good RallyCross car. The basic considerations of a RallyCross car aren't that different from other forms of amateur racing (how durable is the chassis and powertrain, are parts readily available, and so on), but there are

a handful of caveats. As with any cone-based motorsport, the vehicle's gearing needs to keep the motor on boil (30-55mph should be your target), and cars with low-hanging exhausts or oil pans may need a skid plate or other chassis protection.

Also, vehicles with stock wheels over 18 inches in diameter may struggle to find appropriately sized tires.

Your ideal chassis will depend largely on what wheels you prefer sending power to. There are separate classes for front-wheel drive, rear-wheel drive, and all-wheel drive, so no matter which you choose you'll be competing against a similarly propelled vehicle. While the sport is relatively new, there are already plenty of proven chassis out there for whatever your preference is.



HI AGAIN
The Dodge Neon is an affordable but potent competitor in the front-wheel-drive classes.

"The best part of this sport is that you don't need the absolute best chassis to have fun"

For front-wheel-drive lovers, the 1980s and '90s econo-boxes are hard to beat. CRXs, Civics, Integras, Escorts, Neons, Sentras, Proteges, Celicas, Golfs, Jettas, and other similar cars have all proven potent. The key with most of these vehicles is to find the correct trim level (for instance, an ACR or R/T Dodge Neon rather than a base model), as RallyCross does not differentiate between models. If you settle for a lesser trim level, you may be up against someone who didn't. Even so, slow cars can still be fast and fun in RallyCross - just ask Andy Thomas about the Hyundai Accent he used to RallyCross.

In rear-drive land, the answer is not always Miata. Though the NA and NB Miatas have been successful, vehicles like the MR2 and Boxster have a distinct advantage with their mid-engine layouts. Those with slightly fatter wallets can even pick up a 911 for the ultimate in rear weight bias. Fans of spinning triangles will be delighted to hear the FC Mazda RX-7 can still hang with the fast kids, and the BMW E30 chassis is also a solid choice. If you like to promote freedom with your right foot, the fox body Mustang is very entertaining on dirt, too.

The all-wheel-drive field at RallyCross events usually falls into two categories: those who have Subarus, and those who don't. The GC and GD Imprezas and their Mitsubishi rivals are all proven winners, but they aren't the only way to enjoy all-wheel-drive competition. For example, the Eclipse and other DSM stablemates are

TWO OR FOUR

RallyCross rules allow for a variety of vehicles to compete, from the ubiquitous WRX in the all-wheel-drive classes (BOTTOM) to unique VWs in rear-drive competition (BELOW). And no matter what you pick, you're bound to have a blast.





getting rare these days, but there are more than a few still flinging dirt in RallyCross competition.

One important note: Should you choose a naturally aspirated variant of a car with an optional turbo, you will be up against their forced induction brethren even in the Stock class.

Ultimately, the best RallyCross car is often the one you enjoy

driving the most. The best part of this sport is that you don't need the absolute best chassis to have fun or finish well. We see all kinds of interesting choices like Festivas, Crown Victorias, Celicas, C3 Corvettes, Galant VR4s, Volvo 240s, and even the occasional AMC Eagle. Just show up and drive. I guarantee you'll have fun. •

INSIDE SCCA ROADRALLY



BACK FOR MORE The Steel Haul RoadRally (LEFT and BELOW) is a proven rally that regularly attracts a healthy number of competitors and offers challenges for all skill levels.

IRON & STEEL

RoadRally is back at it for 2019, with creative challenges and a great turnout to boot | WORDS & MAIN IMAGE Rick Beattie

The 2019 SCCA National RoadRally events got a late start this year with the loss of the traditional February events in Arizona Border Region and the March events in South Jersey Region. That brought the start of the 2019 season to Steel Cites Region and the Steel Haul National Course RoadRally on April 27, 2019, followed the next day by the Iron Run Divisional Course RoadRally.

Fifteen teams were entered in both events, with slightly more than half of those entered in Equipped (Class E) and a nearly equal spread across Limited (Class L) and Stock (Class S). The events, which were both written by Rallymaster Chuck Larouere, started at the northern edge of Monroeville, a few miles east of the Pennsylvania Turnpike, and traveled east to towns along U.S. Route 22.

Larouere's first writing of a Steel Haul was in 1989 and he has kept at it for all but two years since then. Steve Gaddy and navigator Chris Bean took first overall and first in Equipped with 117 points on the Steel Haul and 16 points on the Iron Run. Together they won many of the 19 events Larouere has written.

"We just enjoy running together and solving traps on really tough course rallies," Gaddy says, explaining both the fun and the difficulty of the events.

Gaddy had a list of six things that make Larouere's events enjoyable: multiple traps per leg that hide the primary trap; unique traps that they haven't seen before; traps that are "loops" rather than the much less interesting pause traps; and the number of legs that typically exceed the minimum 18 required.

His two other comments that "all roads are equal" and "Western Pennsylvania roads are awesome" require a bit more information.

According to Gaddy, "Decent quality, unpaved roads are used without reservation and without special mention." The Western Pennsylvania roads were built over a few hundred years by the state, the county, or the local municipality, and then many were taken over by one of the other groups. That resulted in many types of road sizes, shapes, and intersection designs, with the placement and design of the road signs changing back and forth, seemingly at every intersection.

Bean describes them as, "Great Course rally roads due to the numerous protection and 'onto' traps that the roads naturally yield."

Finishing just behind Gaddy and Bean on the Steel Haul was the Equipped team of Jim Crittenden and navigator Frank Beyer. Beyer shared a three-page write-up of the event he sends to friends. In it he explained, Tour events are like "a Course

rally except the [Course] instructions are murky, devious, convoluted, and designed to trick/trap you into leaving the course and getting hoodwinked...Chess on Wheels."

YOUR HEADLIGHTS RD

He also mentioned that, "[At] one crossroad, by my estimate, we had nine options to consider before we could figure out which way to go, circling our way through a business park in search of the hidden checkpoint."

Beyer admits that during lunch after the Sunday Iron Run, he "would have paid admission to watch these folks debate whether each side of a sign is a separate sign - or not. Okay, I'm a confirmed rally geek."

In Limited both days, the team of Jeanne English and navigator Karl Broberg took first in class honors with 447 and 261 points, respectively. Stock Class on the Steel Haul was won by Jim Wakemen and navigator Clyde Heckler with 658 points. On the Sunday Iron Run, Jessica and navigator J Toney took first with 227 points.

Heckler liked the shorter event on Sunday, as it gave a "start on the journey home." He also enjoyed "the difficulty side" of the typical Steel Haul event. And, there was one last important note. "I was also encouraged by the excellent turnout of the events," he says. "Hopefully, that will continue."

ck Larouere





Precision Hub Plate Scale System

Vehicle Alignment System w/Self-Contained Wireless Scales

Part # 170310 Tire Diameter 21" to 26" (533 to 660 mm) Part # 170311 Tire Diameter 23" to 30" (584 to 762 mm)



Microflex™ Scale System

Four Load Cell Scale Pads

Part # 170201 8,800 lb (4,000 kg) System Capacity Part # 170252 16,000 lb (7,300 kg) System Capacity

CHAMPIONSHIP WINNING SCALES

intercompracing.com +1 763-476-2531 Worldwide

















THE BIG PICTURE

The SCCA Archives strives to preserve a racing treasure trove that isn't necessarily a standard size

WORDS Jeff Jacobs, Vice Chairman, SCCA Foundation | IMAGES Courtesy SCCA Archives and IMRRC

Sometimes people struggle to see the big picture. But in the case of the SCCA Archives, the challenge was properly storing the big picture - literally finding place to properly preserve the many oversized items that comprise an important part of the collection. And to that end, SCCA Archives technicians at the International Motor Racing Research Center (IMRRC) in Watkins Glen reached out to the SCCA Foundation for help in finding a solution for SCCA's larger items in the Archives.

Foundation Board member Bob Eddy



HEAVY LIFTING

Volunteers and International Motor Racing Research Center staffers worked diligently to locate and then relocate large capacity file cabinets (LEFT and BELOW) to house some of the larger pieces of motorsports history that reside in the SCCA Archives (RIGHT).

answered the call and commenced a nationwide search for specialized large format, flat storage cabinets of the type often found at architectural firms and art studios. An initial lead to used cabinets in an abandoned office in Oklahoma did not pan out, but a second lead to a source in Roanoke, Va., resulted in pay dirt - 11 five-drawer steel cabinets and one 10-drawer cabinet in excellent condition and available immediately. Bob even negotiated for the drawers to be delivered to the IMRRC's storage facility in Montour Falls, N.Y.

Thanks to the generous donations of so many people during the year, including participation in the popular annual Sweepstakes fundraiser (reminder: tickets for the F1 VIP trip and Skip Barber school are still on sale until Sept. 3), the Foundation was able to fully fund the purchase and delivery of the desperately needed storage cabinets. "The new flat storage cases are the best way to preserve the oversized graphics of the SCCA Archives," explains Archives technician Rick Hughey. "We have tons of posters, circuit maps, racecar blueprints, and some autographed flags from the Runoffs."

When the SCCA Archives relocated to the IMRRC, in consideration of the space and storage constraints, Head Archivist Jenny Ambrose had her team concentrated on other parts of the collection for which there were available storage facilities. The ability to now work with the large-format items opened a whole new world of what she describes as hidden treasures.

"Now that we have the new cabinets, the SCCA Archives technicians started the process of unpacking and unrolling the large-format graphics," explains Ambrose. "The early race posters from tracks and air bases from all over the country that Joe and Rick have discovered so far are truly remarkable. These posters from the 1950s and 1960s nicely complement the Archive's many early race programs, another strength of the SCCA collection."

Having this important collection of SCCA history preserved in the right manner in the proper facilities for doing so continues to be a core mission of the SCCA Foundation. The





great work being done by Ambrose and team at the IMRRC would not have been possible without the generous support of so many SCCA members over the years. But most particularly, we remember and honor the significant contribution of longtime SCCA member R. David Jones in financing the relocation of the several trailer-loads of materials to Watkins Glen. While we will miss his presence at our Club meetings and events, his legacy continues to benefit the SCCA through the ongoing work to preserve the Archives.

OFF TO THE RACES SWEEPSTAKES

Donors to the SCCA Foundation will receive sweepstakes tickets for a chance to win a Grand Prize of a trip for two to the 2019 Formula 1 U.S. Grand Prix. The package includes VIP Suite passes, special access to the SCCA Pro Racing F4 race and banquet, and \$3,000 in cash for travel expenses. This year's drawing will have a second prize for two entries to the Skip Barber One Day Racing Program. The sweepstakes fundraiser closes Sept. 3, so head to www.WinFormula1Trip.org now!











www.comprent.net | Athens, Georgia

Imports



 Options such as NASCAR-style door bars, X-bracing and many others

for Solo I, and time trials

 Headers for many makes and models

(205) 608-1156 | Fax: (205) 608-1441 E-mail: info@KirkRacing.com



www.paeco.com



















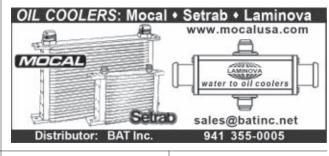


New patented collector designs Exhaust development and manufacturing All types of race engines current to vintage

949.581.2181 www.hytechexhaust.com 12 Hammond Dr., Suite 203, Irvine, CA 92618









USED GOODYEAR AND OTHER MAJOR BRAND RACING TIRES

ALL 10-, 13-, 14-, 15-, 16-, 17- and 18-inch sizes. Latest compounds, half to full rubber. Low prices, quick service. Phone any time.

(262) 740-0180

JBRacingtires@sbcglobal.net www.JBRacingtires.net Stay abreast of the latest competition adjustments and rules proposals

Fastrack News.
Available online
on or around the 20th of every month, and can be downloaded at scca.com/fastrack







Warehouse distributor and dealer for the following products







Parts for *ALL* Formula Fords – U.S. Importer for Crossle Cars and Parts

RENTALS: FC-FF-CF Swift DB6, Crossle

Trackside Support
Engine and Transaxle Services
Complete frabrication & repair facilities

(209) 722-7373

4814 E. Childs Ave., Merced, CA 95340 www.PorterRacing.com



SAVE THE DATE

Don't miss out on connecting with 45,000-plus SCCA members in these upcoming must-see issues of SportsCar...

September 2019

The Who Will Win The Solo Nationals issue Materials due: Jul 10 Issue mails: Jul 29

October 2019

The Who Will Win
The Runoffs issue
Materials due: Aug 8
Issue mails: Sep 3

November 2019

Solo Nationals/Holiday Gift Guide/SEMA Guide Materials due: Sep 18 Issue mails: Oct 14

December 2019

The National
Championship Runoffs
issue/PRI Show Guide
Materials due: Oct 16
Issue mails: Nov 11

January 2020

RallyCross National Championship issue/ Driving School Directory Materials due: Nov 6 Issue mails: Dec 10

February 2020

The 2014 Pro Racing
Trans Am Wrap Up and
ARRC issue / Brake
Systems Guide
Materials due: Dec 1
Issue mails: Jan 14

Reserve your space in

MARKETPLACE now! (800)722-7140









20 COMPETITION | STREET V



1972 ZINK C4 SOLO VEE > Garage find! 1,600cc engine with Gene Berg parts, Weber 40, extended oil pan and large oil cooler, stainless Roxanne Exhaust. Has 13-inch alloy wheels as well as 15-inch wheels for autocross, as well as original stock Formula Vee wheels. Has zero roll suspension, but can be returned to Z-bar as a vintage Formula Vee. Many extra parts including two motors. Nice car, full history of car with original logbook, updated roll bar. 1989 Solo Divisional Champion. Photos at metzphotos.smugmug.com in sellvees gallery. Located in Indianapolis. \$5,000 cash, firm. Contact: Irmetz@ comcast.net in Indianapolis



1978 ALBATROS FORMULA VEE > Garage find! Aluminum aerodynamic shaped body, extra wheels, spare noses, roll bar updated. Owned since 1989, used only for Solo events. Car had brief racing history with builder. Has custom engineered rear suspension that works like zero roll. New fuel cell a few years ago, but never had fuel in it. Solo I 1990 National Champion. Located in Indianapolis. \$3,000 cash. Photos at metzphotos. smugmug.com in sellvees gallery. Contact: Irmetz@ comcast.net



2008 CORVETTE T1 > Phoenix Performance built. Limited prep. Penske shocks, Brembo brakes. LS7 engine. All the right stuff. Contact: Joe Aquilante (610) 482-0141 or jfaphoenix32@ aol.com



2007 CORVETTE C6 T1/T2 >
Phoenix Performance built. Full race
prep. Penske shocks, Brembo brakes.
All the right stuff. \$65,000. Contact:
Joe Aquilante (610) 482-0141
or jfaphoenix32@ aol.com

20 COMPETITION | STREET V



VAN DIEMEN FF RF92 > Kent engine, good condition, pretty much ready to race. Eight alloy wheels, four steel wheels. Hi-Tech exhaust, Penske shocks, Stack dash. Many race wins, lots of spare parts, 10 gear sets, alignment set-up platform, jacks, stands. Located near Scranton, PA. \$12,000 Contact: (908) 419-7560 or stevejstas@gmail.com



RALT RT 41 FA ROLLER > Complete tub up rebuild. New uprights, wheel bearings, rotors, pads, master cylinders, safety harness, transaxle parts, etc. Crack tested drive shafts and stub axles. PI 2 dash. Parts are provided for Toyota 4AG 1,600cc installation including exhaust. \$29,000. Contact: Carl Liebich at (920) 254-8343 or motorpts@ excel.net



MT. WASHINGTON HILLCLIMB
RACECAR > Intercooled turbocharger,
twin cam, 257 torque @ 6,500rpm,
dry sump, Quaife 5-speed sequential
trans. Tube frame, Racefab
suspension, Watts-link rear, Wilwood
brakes, Preston Racing Celica body
(available separately for \$2,900).
99" wheelbase, rains on new wheels.
1,588 lbs. \$19,900 everything.
Contact: Lester (203) 226-0123



1999 C5 Z06 > Modified for autocross, track days, and time attack. Engine has extensive mods. Suspension is fully modified. Brakes, two-piece cross drilled rotors, EradiSpeed brake equipment. Trans cooler. Comes with fully customized Haulmark trailer. Asking \$35,000. Contact: John at (505) 280-0932 or vreekej@ hotmail.com

20 COMPETITION | STREET ▼



1962 P1800 > SCCA FP, this is the winningest Volvo in the U.S. Several West Coast track records, 2nd place finish in the 2018 SCCA Runoffs. Race ready and comes with a number of spares. Located at Sonoma Raceway, California. Contact: Bruce Ackerman at (510) 549-9330 or backerman@sbcglobal.net



2009 NISSAN 370Z PWC TC > Built for PWC TC in 2018. Penske Shocks, SPL suspension. Sparco seat and wheel. MoTeC system, yellow-light system. Enkei wheels. \$45,000. Contact: Steve Bottom at stevebottom44@ gmail.com



MINI COOPER B-SPEC RACECAR > Under 10k miles on 2011 chassis. Two sets of wheels, rains, dependable racecar. \$15,000, no trades. Wes Holliday (304) 343-2277/ email: wes@ suddenlink.net



LOTUS 23 > Replica roller, C-Sports racer or track-day car. PAECO Stage 4 Toyota 3-SFE engine & transaxle. Ready to install, many extras, should be ferociously fast. Health problem forces quick sale for \$12,000.

Contact: (205) 823-7278

30 OTHER V



CUSTOM GARAGES > Custom architectural design for garages, race structures, and distinctive outbuildings throughout New England. Contact: Dan Ferguson at rackandruinracing.com

PERSONAL CLASSIFIED

50 words 1 x \$39 +photo \$64 50 words 2 x \$54 +photo \$100 50 words 3 x \$73 +photo \$134 50 words 4 x \$86 +photo \$164

MINIMUM BILLING: \$39 MAXIMUM WORDS: 50

DEADLINES FOR PLACEMENT IN UPCOMING ISSUES:

AUGUST 2019

The Insider Knowledge issue/ Driving School Directory Reserve space by: May 17 Materials due: June 19 Mails: July 1

SEPTEMBER 2019

The Who Will Win The Solo Nationals issue

Reserve space by: June 14 Materials due: July 3 Mails: July 29

TO PLACE PERSONAL CLASSIFIED:

Call (949) 417-6713, or e-mail classifieds@racer.com

PERSONAL CLASSIFIED CATEGORIES

- 20 COMPETITION | STREET
- 25 RALLYCROSS
- 26 TOW VEHICLES | TRAILERS
- 27 STREET CARS
- 28 SERVICES
- 29 ENGINES | PARTS
- 30 OTHER

ADVERTISER INDEX

65
73
71
79
73
71
75
37
57
65
71
51
69
59
27
77
80
19
31
6, 7, 15
53

Wilwood Engineering

21

Apex Derformance Premier Racing Outfitters

Orders 866-505-2739 Tech 843-299-0997

Ask for your SCCA discount! (available on most items)

Like us on Facebook to learn more about product updates, sales and more. Got questions about safety products? We can help you choose the correct safety equipment for your vehicle, needs and budget.





K&K Insurance-the choice for motorsports coverage.

With over 65 years of sports and leisure insurance expertise, K&K protects motorsports with coverage designed for your unique needs. And when claims occur, our colleagues are here to respond quickly and effectively.

- Race Teams Drivers
- ·Sponsors
- · Products Liability
- Racing Services & Repair Shops
- · Facility & Event Promoters



kandkinsurance.com 800.348.1839

K&K Insurance Group, Inc. is a licensed insurance producer in all states (TX license #13924); operating in CA, NY and MI as K&K Insurance Agency (CA license #0334819)





CALENDAR

SPORTS CAR CLUB OF AMERICA JULY 2019
FIND SCCA CLUB RACING, RALLY, AND SOLO EVENTS NEAR YOU

MEMBER BENEFITS

The number and variety of special offers available under the SCCA Benefits Program continue to grow. These partners offer the following advantages to members:



G-LOC Brakes offers all SCCA members a 10-percent discount on its G-LOC Brakes products.

GOODFYEAR

Goodyear Tire is offering SCCA members 30-percent off their Endurance trailer tire line and select commercial truck tires for RVs and transporters.

LINCOLN

Lincoln Electric is offering a 20- to 40-percent discount on a variety of welding machines and plasma cutters.



Hagerty is offering SCCA members a 5-percent discount to protect their investments, including collector cars, motorcycles, racecars, and boats, as well as a 5-percent discount on annual insurance policies. Plus, 30-percent off on-track insurance for Track Night in America events.



Shirts101 offers SCCA members

10-percent off any order of \$50 or more at www.sccagear.com.

For a full description of all the special offers included in the Member Benefits program, plus links to participating companies, go to www.scca.com and check out the Member Benefits link under the "About SCCA" tab.



Trans Am

TRANS AM gotransam.com Mar 1-3 Sebring Int'l Raceway, Fla. Loshak (TA); Matos (TA2); Saunders (SGT); Courtney (GT) Mar 29-31 Road Atlanta, Ga.

Mar 29-31 Road Atlanta, Ga. Loshak (TA); Matos (TA2); Kleeman (SGT)

May 3-5 Laguna Seca, Calif. Francis Jr. (TA); Miller (TA2); Leuenberger (SGT)

May 24-27 Lime Rock Park, Conn. May 31-Jun 2 Detroit Grand Prix, Mich. Aug 1-4 Indianapolis Motor Spdwy, Ind. Aug 8-10 Mid-Ohio Sprts Car Course, Ohio Aug 22-24 Road America, Wis. Sep 5-8 Watkins Glen International, N.Y.

Sep 20-22 VIRginia International Raceway, Va. Oct 4-6 Circuit of the Americas, Texas Nov 14-16 Daytona Speedway, Fla.

TRANS AM WEST COAST C'SHIP

Apr 12-14 Thunderhill Raceway Prk, Calif. Pickett (TA); McAllister (TA2); Eagleton (GT)

Apr 26-28 Auto Club Speedway, Calif. Gregg (TA); Rosseno (TA2); May 3-5 Laguna Seca, Calif. Gregg (TA); McAllister (TA2); Marcosh (CT)

Jun 14-16 Sonoma Raceway, Calif. Jun 26-28 Portland Int'l Raceway, Ore. Oct 4-6 Circuit of the Americas, Texas

UNITED STATES CHAMBIONSHIP

FORMULA 4 f4uschampionship.com Apr 18-21 Road Atlanta, Ga.

Wilson; Porto*; Car*
Jun 20-23 Pittsburgh International

Race Complex, Pa.

Jul 25-28 VIRginia International

Raceway, Va. **Aug 7-10** Mid-Ohio Sports Car Course,

Sep 13-16 Sebring International Raceway, Fla.

Oct 31-Nov 3 Circuit of the Americas, Texas

* provisional race results



Ohio

FORMULA 3 f3americas.com

Apr 5-7 Barber Motorsports Park, Ala. *Pedersen; Dickerson* **Apr 17-20** Road Atlanta, Ga.

Abel; Abel*; Dickerson*
Jun 21-23 Pittsburgh International Race
Complex, Pa.

Jul 26-28 VIRginia International Race Comlex, Va.

Sep 13-15 Sebring International Raceway, Fla.

Final Round TBD
* provisional race results

F1600, F2000, AND ATLANTIC CHAMPIONSHIP SERIES

formularacepromotions.com

Apr 18-20 Road Atlanta, Ga. May 10-12 Watkins Glan, N.Y. Jun 28-30 Mid-Ohio Sports Car Course,

Jul 26-28 VIRginia Int'l Raceway, Va. Aug 2-4 Pittsburgh Int'l Race Complex,

Aug 23-25 Summit Point, Motorsports Park, W. Va.

Sep 13-15 Jew Jersey Motorsports Park, N.J.

RADICAL CUP

radicalsportscars.com Apr 26-28 VIRginia Int'l Raceway, Va. May 17-19 Barber Motorsports Park, Ala. Jun 20-23 Road America, Wis. Aug 9 Portland Int'l Raceway, Ore. Sep 27-29 Sonoma Raceway, Calif. Nov 14-16 Circuit of the Americas, Texas





Date Track/Region Phone *numbers* are for region registrars



HOOSIER SUPER TOUR

scca.com/supertour Jun 14-16 Road America, Wis. Jun 21-23 Watkins Glen Int'l, N.Y. Jul 26-28 Laguna Seca, Calif.



U.S. MAJORS sccamajors.com NORTHEAST CONFERENCE

Jun 21-23 Watkins Glen Int'l, N.Y. Jul 13-14 Thompson Speedway, Conn. Jul 20-21 NJMP. N.J.

NORTHERN CONFERENCE

Jun 14-16 Road America, Wis. Jul 13-14 Road America, Wis. Aug 10-11 Grattan Raceway, Mich.

SOUTHEAST CONFERENCE Jun 29-30 Roebling Road, Ga.

MID-STATES CONFERENCE

Jul 6-7 High Plains Raceway, Colo. Aug 10-11 Raceway Park of the Midlands, lowa

Aug 24-25 High Plains Raceway, Colo. SOUTHERN CONFERENCE

Jun 29-30 Circuit of the Americas, Texas

Aug 31-Sep 1 MSR Houston, Texas



ChrisCk

WESTERN CONFERENCE

Jul 26-28 Laguna Seca, Calif.

SCCA NATIONAL CHAMPIONSHIP RUNOFFS

Oct 8-13, 2019 VIRginia Int'l Raceway, Va. REGIONAL/DIVISIONAL

NORTHEAST **nediv.org Jun 14-15** Lime Rock Park/New England **Jun 15-16** Summit Point/Washington DC Jul 6-7 Watkins Glen/Glen

Jul 27-28 Summit Point/Washington DC Aug 3-4 New Hampshire Motor Speedway/New England

Aug 10-11 NJMP/South Jersey Aug 31-Sep 2 Summit Point/Washington DC Sep 7-8 Palmer Motorsports Park/New Fngland

Sep 21-22 Watkins Glen/Finger Lakes Sep 28-29 Summit Point/Washington DC Oct 4-5 Thompson Speeday/New

Oct 26-27 NJMP/South Jersey Oct 26-27 Pitt Race/Steel Cities Finger Lakes (585) 326-2617 Glen (607) 268-9481 New England (508) 561-2188 South Jersey (609) 784-5316 **Steel Cities** (412) 335-5690

SOUTHEAST sedivracing.org
Jun 8-9 # Charlotte Motor Speedway/ Central Carolinas

Jun 8-9 v Sebring/Central Florida Jun 22-23 # Homestead/Florida Jun 29-30 Roebling Road/SEDiv Jul 20-21 #v Sebring/Central Florida Jul 27-28 # Road Atlanta/Atlanta Aug 3-4 Daytona Int'l Speedway/Central

Aug 31-Sep 1 #v Sebring/Central Florida Sep 14-15 # Homestead/Florida Sep 28-29 # Daytona Int'l Speedway/ Central Florida

Oct 18-20 v Sebring/Central Florida Nov 1-3 Road Atlanta/Atlanta Nov 9-10 # PBIR/Florida

Nov 16-17 Roebling Road/Buccaneer Nov 30-Dec 1 Sebring/Central Florida Alabama, Tennessee (256-200-5541 Atlanta (770) 617-0801 Buccaneer (912) 398-0147

Central Carolinas (704) 898-0141 Central Florida (407) 415-8714 Florida (561) 654-3396 North Carolina (919) 423-6015 SEDiv (704) 575-5960

South Carolina (704) 575-5960

CENTRAL cendiv-scca.org
Jul 6-7 Brainerd/Land O' Lakes Jul 27-28 Blackhawk Farms/Milwaukee Aug 17-18 Road America/Chicago Aug 24-25 Brainerd/Land O' Lakes Sep 7-8 Blackhawk Farms/Chicago Chicago (920) 377-1926

Land O' Lakes (612) 839-7905 Milwaukee (815) 718-4881

GREAT LAKES greatlakes-scca.org Jun 22-23 Grattan/Western Michigan Jul 13-14 Mid-Ohio/Ohio Valley Jul 20-21 Gingerman/Detroit, South

Aug 3-4 Mid-Ohio/Cincinnati Oct 26-27 Mid-Ohio/Ohio Valley Cincinnati (330) 460-6706 **Detroit. South Bend** (810) 278-1708

Ohio Valley (330) 460-6706 Western Michigan (616) 754-9583

MIDWEST midiv.org Jun 28-30 Hallett/AVRG July 12-14 Heartland Motorsports Park/

Sep 13-15 Gateway Motorsports Park/St Louis, South Illinois



PRO RACING

WHAT F4 and F3 Americas WHEN July 25-28, 2019 WHERE Alton, Va.

The F4 and F3 Americas series head to VIRginia International Raceway in the continuing battle for the overall championships.

SOUTHWEST sowdivscca.org

Jun 29 Circuit of the Americas/Texas, Lone Star

Nov 10 R Eagles Canyon Raceway/Texas Texas (469) 878-1584

ROCKY MOUNTAIN coloradoscca.org Jul 6-7 High Plains Raceway/Colorado

Aug 24-25 High Plains Raceway/ Colorado

Oct 26-27 La Junta Raceway/ Continental Divide

Colorado amstine45@gmail.com Continental Divide amstine45@amail.com

NORTHERN PACIFIC norpacscca.org

Jul 6-7 Sonoma Raceway/San Francisco Aug 9-11 Portland Int'l Raceway/Oregon Aug 31-Sep 1 Laguna Seca/San Francisco Sep 14-15 Portland Int'l Raceway/Oregon Oct 25-27 Thunderhill/San Francisco Oregon (503) 730-9007

San Francisco (530) 934-4455

SOUTHERN PACIFIC

Sep 21-22 Buttonwillow Raceway/Cal Club Oct 26-27 Buttonwillow Raceway/Cal Club Nov 9-10 # Buttonwillow Raceway/Cal Club Cal Club (661) 304-9382

REGION DRIVER'S SCHOOLS

NORTHEAST nediv.org

Aug 10-11 (alternate school) NJMP/South

Oct 26-27 (alternate school) NJMP/ South Jersey

New England (508) 561-2188 South Jersey (609) 784-5317 Washington DC TBA

SOUTHEAST sedivracing.org

Jul 20-21 Sebring/Central Florida Central Florida (407) 415-8714

SOUTHWEST sowdivscca.org

Nov 8-10 R Eagles Canyon Raceway/ Texas

Texas (469) 878-1584

SOUTHERN PACIFIC

Nov 9-10 Buttonwillow Raceway/Cal Club Cal Club (661) 304-9382

SCCA ACCREDITED SCHOOLS

FULL COMPETITION LEVEL Allen Berg Racing School

(888) 722-3220

allenbergracingschools.com

AMG Driving Academy (888) 604-1766 amgacademy.com

Bertil Roos Racing School (800) 511-7606 racenow.com

BIR Performance Driving School (866) 511-7606 birperformance.com

Bob Bondurant School (800) 842-7223 bondurant.com MSR Houston

(281) 369-0677 msrhouston.com Pettiford's Go 4 It Racing Schools (303) 666-4113 go4itservices.com

Porsche Sport Driving School (888) 204-7474 porschedriving.com

Simraceway Performance Driving Center (800) 733-0345

simracewaydrivingschool.com

Skip Barber Racing School (866) 932-1949 skipbarber.com

Spring Mountain Advanced Driving School (800) 391-6891 springmountainmotorsports.com

NOVICE PERMIT / SCHOOL AND EVENT CRED

Allen Berg Racing School (888) 722-3220 allenbergracingschools.com

Bertil Roos Racing School

(800) 722-3669 racenow.com **Bob Bondurant School**

(800) 842-7223 bondurant.com Kaizen Autosport Racing School (919) 741-7151 kaizenautosport.com

LevelUp Racing School

(920) 838-6612 levelupracingschool.com Lime Rock Driver's Club

(860) 435-5000 limerockclub.com Lucas Oil School of Racing (561) 200-7223 lucasraceschool.com

Pettiford's Go 4 It Racing Schools (303) 666-4113 go4itservices.com

Primal Racing School (770) 573-1010 primal.racing

Pro Drive Racing School (503) 285-4449 prodrive.net

ProFormance Racing School (253) 630-5130

proformanceracingschool.com Simraceway Performance Driving Center

(800) 733-0345 simracewaydrivingschool.com

Skip Barber Racing School (866) 932-1949 skipbarber.com

NOVICE PERMIT / SCHOOL CREDIT Allen Berg Racing School (888) 722-3220

allenbergracingschools.com

Danny McKeever's Fast Lane Racing School (888) 948-4888 raceschool.com

CALENDAR KEY

All dates/events subject to change

= Enduro

CR = Course Rally

CT = Club Trial

HC = Hill Climb

GTA = Game, Tour, Adventure Rally

GRC = Great Race Class

CRE = Club Racing Experience

Ro = Runoffs qualifier

RT = Regional Tour

SR = Social Rally

TT = Time Trial

TE = Track Event v = Vintage

Email addresses for registrars and event organizers available at www.scca.com

FOR CHANGES

Club Racing (785) 232-7229



OFFICERS

Chairman **LEE HILL**

Vice Chairman DANIEL HELMAN Secretary ARNIF COLEMAN

Treasurer K.J. CHRISTOPHER

Assistant Teasurer PETER JANKOVSKIS

SCCA NATIONAL OFFICE

Toll Free: (800) 770-2055

Main: (785) 357-7222

6620 SE Dwight St., Topeka, KS 66619

www.scca.com

EXECUTIVE LEADERSHIP

President & CEO MICHAEL COBB

Vice President & Chief Operations Officer FRIC PRII I

Senior Director of Finance

MINDI PFANNENSTIEL

Senior Director of Solo and Rally

HOWARD DUNCAN

Director of Road Racing

DEANNA FLANAGAN

Director of Experiential Programs HEYWARD WAGNER

Director of Region Development

CHRIS ROBBINS

SCCA PRO RACING

Toll Free: (800) 770-2055 Main: (785) 357-7222

6620 SE Dwight St., Topeka, KS 66619

www.sccapro.com

SCCA ENTERPRISES

Phone: (303) 693-2111 14550 F. Faster Ave. Suite 400

Centennial CO 80112 www.scca-e.com

President & CFO ROBEY CLARK

SCCA DIRECTORS

Area 1: BOB DOWIE

(845) 325-0930; bdowie@scca.com

Area 2: JACK BURROWS

(703) 304-2003; jburrows@scca.com

Area 3: LEE HILL (813) 245-9332; lhill@scca.com

Area 4: MARCUS MERIDETH

(734) 776-7799; mmerideth@scca.com

Area 5: PETER JANKOVSKIS (630) 738-0288; piankovskis@scca.com

Area 6: CHRIS ALBIN

(314) 223-3850; calbin@scca.com

Area 7: DAN HELMAN (281) 324-6664; dhelman@scca.com

Area 8: **ARNIE COLEMAN**

(719) 931-8281; acoleman@scca.com

Area 9: CHARLIE DAVIS

(650) 740-7898; cdavis@scca.com

Area 10: EARL HURLBUT (585) 993-3119: ehurlbut@scca.com

Area 11: JASON ISLEY

(951) 741-6501; jisley@scca.com Area 12: TERE PULLIAM

(678) 697-9755; tpulliam@scca.com

Area 13: **JEFF ZURSCHMEIDE**

(503) 330-3010: izurschmeide@scca.com

NC = National Course NT = National Tour

r = Restricted

Solo, RoadRally (785) 232-7656 RallyCross (785) 357-7259

EXR - Exotics Racing Series (702) 802-5662 exrseries.com

Pro Drive Racing School (503) 285-4449 prodrive.net

Spring Mountain Advanced Driving School (800) 391-6891

springmountainmotorsports.com

Thompson Speedway Motorsports Park (877) 226-7223 theracingschool.com

Waterford Hills Road Racing Inc. (248) 623-0070 waterfordhills.com

TIME TRIALS, TRACK EVENTS, CLUB RACING EXPERIENCE, & HILL CLIMBS

NORTHEAST nediv.org

Jun 22-23 HC Reading, Pa./Blue Mountain Jul 6-7 HC Laurel Run, Pa./Northeastern

Jul 24-25 TE Watkins Glen/Finger Lakes Aug 3-4 HC Flintstone, Md./Washington DC Aug 9 NJMP/South Jersey Aug 17-18 HC Reading, Pa./Blue Mountain

Aug 17-18 TT/TE Summit Point/ Washington DC

Aug 31-Sep 1 TE Summit Point/Steel Cities Sep 14-15 TT/TE Summit Point/ Washington DC

Sep 14-15 HC Weatherly, Pa./ Northeastern Pennsylvania Oct 19-20 TT/TE Summit Point/

Washington DC Oct 25 TE NJMP/South Jersey Nov 11 TE Summit Point/Washington DC Blue Mountain (610) 608-3978 Finger Lakes (585) 328-2617 Northeastern Pennsylvania

(570) 655-0576 Steel Cities (412) 771-2277

SOUTHEAST sedivracing.org

Jul 20-21 TE/CRE Sebring/Central Florida Jul 28 TE Road Atlanta/Atlanta Aug 2 TE Daytona Int'l Speedway/Central

Aug 10-11 HC Robbinsville, N.C./Central Carolinas

Aug 24-25 TT Barber Motorsports Park/ Alabama, Tennessee Valley Aug 30 TE Sebring/Central Florida Sep 1 TT Sebring/Central Florida Sep 14-15 TE Homestead/Florida Oct 5-6 TT Talladega Grand Prix/ Alabama, Tennessee Valley Oct 11 TE Sebring/Central Florida Oct 18-20 TE Sebring/Central Florida Nov 3 TE Road Atlanta/Atlanta Nov 16-17 TT/TE Roebling Road/Buccaneer Nov 29 TE Sebring/Central Florida

Alabama, Tennessee Valley (256) 200-5541 Atlanta (770) 617-0801 Central Carolinas (704) 898-0141 Central Florida (407) 415-8714

CENTRAL cendiv-scca.org

Jun 13 TE Milwaukee Mile/Milwaukee Jun 24 TE Road America/Milwaukee Jul 5 TE Autobahn/Chicago Jul 11 TT Milwaukee Mile/Milwaukee Jul 29 TE Blackhawk Farms/Chicago Aug 9 TE Autobahn/Chicago Aug 23 TE Autobahn/Chicago Sep 5 TE Milwaukee Mile/Milwaukee Sep 15 TE Autobahn/Chicago Sep 21 TT/TE Milwaukee Mile/Milwaukee Chicago (847) 729-2211

GREAT LAKES greatlakes-scca.org Aug 2 TT Mid-Ohio/Cincinnati

Oct 25 TT Mid-Ohio/Ohio Vallev Cincinnati (330) 460-6706 Ohio Valley (330) 460-6706

MIDWEST midiv.org
Jun 11 TE Gateway Motorsports Park/ Jun 28-30 TT Hallett Motor Racing

Circuit/AVRG

Jul 9 TE Gateway Motorsports Park/ St. Louis

Jul 12-14 TT Heartland Motorsports Park/KVRG

Aug 9-11 TT Raceway Park of the Midlands/DMVR, Nebraska Aug 13 TE Gateway Motorsports Park/ St Louis

Sep 10 TE Gateway Motorsports Park/ St. Louis Sep 13-15 TT Gateway Motorsports Park/

St. Louis, Southern Illinois Oct 8 TE Gateway Motorsports Park/ St. Louis

AVRG btymartin@aol.com DMVR, Nebraska (515) 290-0460 St. Louis, Illinois registrar@stlscca.org

SOUTHWEST sowdivscca.org
Jun 29 TT Circuit of the Americas/Texas Jul 27 TT Eagles Canyon/Texas Aug 24 TT MSR Cresson/Texas Nov 9-10 TT Eagles Canyon Raceway/Texas **Dec 7 TT** MSR Cresson/Texas Texas (951) 283-5680

NORTHERN PACIFIC norpacscca.org Aug 3 TT/TE Thunderhill Raceway Park/ Reno

Aug 10-11 TT Portland Int'l Raceway/Oregon Sep 7 TT/TE Thunderhill Raceway Park/

Sep 14-15 TT Portland Int'l Raceway/Oregon Oct 12 TT/TE Thunderhill Raceway Park/

Oregon (503) 730-9007 Reno (775) 450-1393 San Francisco (530) 934-4455

SOUTHERN PACIFIC

Sep 21-22 TE Buttonwillow Raceway/ Cal Club Nov 9-10 TE Buttonwillow Raceway/ Cal Club

Cal Club (661) 304-9382

TIME TRIALS NATIONAL TOUR

Jun 15-16 High Plains Raceway, Colo. Jun 22-23 Heartland Motorsports Park,

Jul 5-6 Thompson Speedway Motorsports Park, Conn. Jul 27-28 Gingerman Raceway, Mich. Sep 27-29 (TT Nationals) NCM Motorsports Park, Ky.

TRACK NIGHT IN AMERICA

Atlanta Motorsports Park, Ga./ July 10, Aug. 7, Sept. 11

Auto Club Speedway, Calif./ June 22, Aug. 24

Blackhawk Farms, III. /June 12, July 16, Aug 7, Sept. 11

Carolina Motorsports Park, S.C./ June 26, Aug. 6, Sept. 10, Oct. 16

Charlotte Motor Speedway, N.C./July 19, Aug. 16

Dakota County Technical College Driver Training Facility, Minn./May 17, June 21, July 25, Aug. 15, Sept. 13

Dominion Raceway, Va./June 27. Aug. 15. Sept. 19

GingerMan Raceway, Mich./June 13, July 17, Aug. 8, Sept. 12

Harris Hill Raceway, Texas/ Sept. 18, Oct. 16

Heartland Motorsports Park, Kan./June 13, July 12, Aug. 8, Sept. 19, Oct. 17 High Plains Raceway, Colo./

July 17, Aug. 14, Sept. 18 Lime Rock Park. Conn./June 13 Memphis International Raceway, Tenn./ June 11, July 9, Aug. 13, Sept. 10

MotorSport Ranch, Texas/Sept. 17, Oct. 15 New Jersey Motorsports Park, N.J./ June 25, July 24, Aug. 13, Sept. 10

Pacific Raceways, Wash, June 21, July 17

Palm Beach International Raceway, Fla./June 18, Aug. 20, Sept. 17, Oct. 22, Nov 12, Dec 10

Palmer Motorsports Park, Mass./ June 27, July 18, Aug. 8, Sept. 5

Pittsburgh International Race Complex, Pa./June 22, July 23, Aug. 14, Sept. 11

Pocono Raceway, Pa./June 13, July 11, Aug. 27, Sept. 16

Portland International Raceway, Ore/July 5, Aug. 9

Ridge Motorsports Park, Wash./ July 23, Aug. 7, Sept. 12

Road Atlanta, Ga./June 27, July 26 Sebring International

Raceway, Fla./Sept. 12 Thompson Speedway Motorsports Park, Conn./June 18, July 11, July 30, Aug. 22, Sept. 12, Oct. 3

Thunderhill Raceway Park, Calif./ June 13, Aug. 15, Sept. 12

VIRginia International Raceway, Va./July 25



SEASIDE

San Francisco Region's race weekend at the end of August at Laguna Seca is guaranteed to bring amazing racing.



WHEN July 27-28, 2019 WHERE Summit Point, W. Va.

Washington DC Region hosts a Regional weekend of racing excitement at Summit Point Motorsports Park

STREET SURVIVAL SCHOOLS

Jun 15 Montgomery Co. Community College, Pa./Philadelphia Jun 15 The Tire Rack/South Bend Jun 15 Jasper Engines/Kentucky Jun 16 Bettendorf High School/Great River

Jun 22 Fort Dorchester High School/ South Carolina

Jun 22 Milton Frank Stadium/Tennessee Valley

Jul 13 NCM Motorsports Park, Ky./ Tennessee

Jul 20 Lancaster County Public Safety Training Center/Susquehanna

Aug 10 Chicagoland Speedway/Chicago Sep 21 Fowlerville Proving Ground/ Detroit

Sep 21 Yoder Autocross Site/Wichita Sep 28 Dragon Stadium/Houston Oct 7 Air Force Research Laboratory, N.Y./Central New York Oct 20 Portland International Raceway,

Ore./Oregon Dec 14 Dragon Stadium

SOLO

TIRE RACK® SCCA SOLO CHAMPIONSHIP TOUR

Jul 5-7 Bristol Motor Speedway, Tenn. Jul 12-14 Hampton Mills Lumber Yard,

Jul 26-28 Grissom Aeroplex, Ind.

TIRE RACK® SCCA SOLO NATIONAL CHAMPIONSHIPS Sep 3-6 Lincoln Airpark, Neb.

TIRE RACK SCCA PROSOLO

Mar 29-31 Crows Landing, Calif Wong (Super); Wong (Ladies) Apr 5-7 Auto Club Speedway, Calif. Otis (Super): Fisher (Ladies) Apr 12-14 Grenada Municipal Arprt, Miss. Challenges cancelled

May 3-5 New Meadowlands Sports Complex, N.J.

Challenges cancelled
May 23-25 Lincoln Airpark, Neb.
May 31-Jun 2 Mineral Wells Airport, Texas Jun 14-16 Grissom Aeroplex, Ind. Jul 5-7 Heartland Motorsports Park, Kan. Jul 19-21 Hampton Mills Old Lumber Yard. Wash

Aug 2-5 Oscoda-Wurtsmith Airport, Mich. Aug 30-Sep 1 Lincoln Airpark, Neb.

TIRE RACK MATCH TOUR. Jul 3-5 Bristol Motor Speedway, Tenn.

CAM CHALLENGE

Jun 14-16 San Diego Credit Union Stadium, Calif. Aug 9-11 Grisson Aeroplex, Ind. Sep 3-4 Lincoln Airpark, Neb.





VICTRA

Extreme Summer Radial

UTQG: 200 AA A

Tread Depth: 9/32nds

Wheel Diameter: 15" - 18"

New improved S2 compound available in select sizes*

*visit Maxxis.com for more details







ANNIVERSARIES

SCCA MEMBERS CELEBRATING 25-65 YEARS

65-YEAR MEMBERS Suzanne E. Cooper Wm E Wuesthoff	6/1/1954 6/1/1954	Chicago Milwaukee
60-YEAR MEMBERS William Phaneuf Harry M. Ward	6/1/1959 6/1/1959	Ohio Valley Northwestern Ohio
55-YEAR MEMBERS George Bovis Terry Jesk Dan Parkinson	6/1/1964 6/1/1964 6/1/1964	Chicago Chicago Cal Club
50-YEAR MEMBERS John De Seyn Aldan Gomez Phillip G. Hollenbeck Robert Roland Wood,	6/1/1969 6/1/1969 6/1/1969 6/1/1969	Finger Lakes San Diego Glen New England
45-YEAR MEMBERS W. Kirk Hopkins Gary L. Kuntz John R. LaRandeau Elizabeth Neilsen Jim Wheeler	6/1/1974 6/1/1974 6/1/1974 6/1/1974 6/1/1974	Mahoning Valley San Francisco Nebraska San Francisco Kansas City
40-YEAR MEMBERS Thomas E. Johnston Dennis M. Dobkin Michael Guterman Maureen I. Harris R. Scott Holton Robert Osann Jr.	6/1/1979 6/1/1979 6/1/1979 6/1/1979 6/1/1979 6/1/1979	Northwest Central Florida Oklahoma New York Atlanta San Francisco
35-YEAR MEMBERS Timothy D. Blakeley Douglas R. Brown Joanne B. Brown Robert L. Dalziel Randy Gruening Rodger J. Grys Diana S. Heffron David Hester DPh Earl G. Hurlbut Mark A. Imig Kay L. Imig Kay L. Imig Thomas S. Kaufman Bruce Kolker Raymond G. LaRue Marylane LaRue Scott Lewis Kathleen Gerlinde Lewis Frederick L. Manuel Jim Mason Nancy J. Moore Steven M. Moorhead Thomas M. Peet Susan Raffaele	6/25/1984 6/25/1984 6/25/1984 6/8/1984 6/19/1984 6/19/1984 6/15/1984 6/25/1984 6/25/1984 6/15/1984 6/25/1984 6/27/1984 6/27/1984 6/27/1984 6/8/1984 6/8/1984 6/8/1984 6/8/1984 6/27/1984 6/27/1984 6/3/1984 6/3/1984 6/3/1984 6/3/1984 6/27/1984 6/3/1984 6/27/1984 6/3/1984 6/3/1984 6/28/1984 6/29/1984	Texas Ohio Valley Ohio Valley Western Michigan San Francisco Atlanta Central New York Chattanooga Finger Lakes Milwaukee Milwaukee Florida Northern New Jersey Colorado Colorado Fort Wayne Fort Wayne Fort Wayne Blue Ridge New England NE Pennsylvania Detroit Central Florida
Neil Wayne Roberts Richard Robinson Paul A. Russ Elizabeth H. Scannell Bill Seifert Vartkes Gary Semerdjian Terrence R. Sorenson Timothy Suddard	6/15/1984 6/13/1984 6/26/1984 6/19/1984 6/25/1984 6/27/1984 6/25/1984	San Diego Lake Superior Cincinnati New England Tennessee San Francisco Milwaukee Buccaneer
Kannath Arthur Wald	6/25/1004	Control Florida

30-YEAR MEMBERS		
Menas Akarjalian	6/30/1989	Central Florida
Timothy D. Allen	6/30/1989 6/30/1989	Kansas City
Diane Arthur		Detroit
Thomas Ashbaugh	6/23/1989	Steel Cities
Donald H. Baggett	6/9/1989	Atlanta
Jon Barkee	6/27/1989	Oregon
David B. Baughman	6/20/1989	Kentucky
Julian F. Bowes	6/9/1989	Red River
Mark Brandow	6/14/1989	Land O'Lakes
Glenn R. Conklin	6/27/1989	Washington DC
Christopher A Cox	6/12/1989	San Francisco
Carol B. Davis	6/5/1989	Steel Cities
Raul Bob De Cardenas	6/1/1989	Central Florida
Douglas E. Gollnick	6/28/1989	Buccaneer
Wendy J. Gorman	6/22/1989	Land O'Lakes
Michael J. Gorman	6/22/1989	Land O'Lakes
Hayes H. Harris	6/7/1989	Florida
Karl F. lochum	6/7/1989	Philadelphia
Margaret lochum	6/7/1989	Philadelphia
Richard C. Iverson	6/9/1989	Land O'Lakes
H. Patrik Lundin	6/22/1989	Oregon
R. John Lye	6/14/1989	Washington DC
Gregory F March	6/27/1989	New York
Dean Miyashiro	6/30/1989	San Francisco
Patricia M. Moorhead	6/22/1989	NE Pennsylvania
Keith Robert Moran	6/5/1989	Milwaukee
Steven F. Osheal	6/5/1989	Alabama
Maura Perry	6/29/1989	Northern New Jersey
Philip J. Pizzoferrato	6/21/1989	Mohawk Hudson
Gwenda Plush	6/27/1989	Washington DC
Richard D. Reenan	6/6/1989	Cincinnati
Tony Rivera	6/26/1989	San Diego
Gordon F. Roberts	6/5/1989	Florida
M. Allen Sanders II	6/30/1989	Tennessee
Priscilla Seuss	6/27/1989	New England
C. David Seuss	6/27/1989	New England
Thomas W. Smolenski	6/13/1989	Western Michigan
Michael J. Snyder	6/28/1989	Washington DC
Erik S. Talbot	6/5/1989	Des Moines Valley
Kelly Toombs	6/30/1989	Kansas City
Andy Williams	6/27/1989	Snake River
Susan Yacovelli	6/19/1989	New York
Greg Youngdahl	6/9/1989	Land O'Lakes
25-YEAR MEMBERS		
Henny Hemmes	6/16/1994	New York
Roland Bauer	6/23/1994	Central Florida
Ellis Blanton	6/23/1994	Central Florida
Rick Cardenas	6/8/1994	Texas
Dave Carlson	6/22/1994	Milwaukee
Daniel Chesanow	6/21/1994	Chattanooga
Debbie Crow	6/27/1994	Northwestern Ohio
Gerrit D'Ablaing IV	6/15/1994	Houston
David L. Fershtand	6/2/1994	Texas
Virginia French	6/15/1994	Wichita
Gordon Gollehon	6/23/1994	Southwest Montana
Bruce R. MacDonald	6/28/1994	Detroit
Dan Marx	6/30/1994	Central Illinois
Nigel D. Mathias	6/21/1994	Ohio Valley
David Newman	6/2/1994	Philadelphia
Janell L. Petzko	6/27/1994	Philadelphia
Christopher J. Pluta	6/8/1994	Finger Lakes
Jude Rudder	6/16/1994	Southern Illinois
Joel R. Schweers	6/23/1994	Houston
Tonya M. Smith	6/23/1994	Ohio Valley
Delayne Stokke	6/2/1994	Des Moines Valley
Lloyd Sutherland	6/2/1994	Florida
Roy H. Tunby	6/23/1994	Southwest Montana
Erik Vandermey	6/28/1994	Chicago

STARTII	NG LIN	NE SCH	OOLS

Kenneth Arthur Weld

Sep 14 Atlanta Motor Speedway, Ga./ Atlanta Nov 16 Crows Landing,

Calif./San Francisco

REGIONAL

NORTHEAST nediv.org

Jun 14 Pocono Raceway/NE Pennsylvania Jun 15 New Era Field/Western New York Jun 15 Edensburg Airport/Allegheny Highlands

Jun 16 Moore Airfield/New England Jun 22 Nassau Veterans Memorial

Coliseum/New York

6/25/1984 Central Florida

Jun 22 Seneca Army Depot/Finger Lakes Jun 22 Pittsburgh Int'l Race Complex/ Steel Cities

James Walker Jr.

Jun 22 FedEx Field/Washington DC Jun 23 Mid-State Regional Airport/ Central Pennsylvania

Jun 29 Jimmy Stewart Airport-Indiana County Airport/Allegheny Highlands Jun 29 NYCB at Nassau Veterans

Memorial/New York Jun 30 Oswego County Airport/Central

Jun 30 Empire State Aeroscience

Museum/Mohawk Hudson

6/2/1994

Jun 30 Pittsburgh Int'l Race Complex/ Steel Cities

Detroit

Jun 30 Moore Airfield/New England Jul 6 NYCB at Nassau Veterans Memorial/New York

Jul 6 New Era Field/Westrn New York Jul 6-7 Bader Field/South Jersey

Jul 11 Pocono Raceway/NE Pennsylvania Jul 13 Seneca Army Depot/Finger Lakes Jul 13 FedEx Field/Washington DC Jul 13 Warminster Community Park/

Philadelphia Jul 13 Mid-State Regional Airport/Central Pennsylvania

Jul 14 Oswego Count Airport/Central New York

Jul 14 Moore Airfield/New England Jul 20 FedEx Field/Washington DC Jul 20 Seneca Army Depot/Western

Jul 20 Ebensburg Airport/Allegheny Highlands

Jul 21 Monegan Sun Arena at Casey

Plaza/NE Pennsylvania

Jul 21 Moore Airfield/New England Jul 21 New Meadowlands Sports Complex/Norhtern New Jersey Jul 28 Oswego County Airport/Central

New York
Jul 28 Pittsburgh Int'l Race Complex/ Steel Cities

Jul 28 Bader Field/South Jersey Aug 4 Empire State Aeroscience

Meseum/Mohawk Hudson Aug 4 Spooky Nook Sports/Susquehana Aug 4 Mid-States Regional Airport/

Central Pennsylvania Aug 4 New Meadowlands Sports

Complex/Northern New Jersey Aug 9 Seneca Army Depot/Finger Lakes Aug 10 Regency Furniture Stadium/

Washington DC Aug 11 Pittsburgh Int'l Race Complex/

Steel Cities **Aug 17** Ebensburg Airport/Allegheny
Highlands

Aug 17 Seneca Army Depot/Finger Lakes Aug 17 FedEx Field/Washington DC

Aug 17 Warminster Community Park/ Phildelphia

Aug 18 Empire State Aeroscience Museum/Mohawk Hudson

Aug 18 Mohegan Sun Arean at Casev Plaza/NE Pennsylvania

Aug 18 Moore Airfield/New England Aug 18 Bader Field/South Jersey Aug 24 Seneca Army Depot/Finger

Aug 24 FedEx Field/Washington DC Aug 24 Spooky Nook Sports/

Susquehanna Aug 24 NYCB Live at Nassau Veterans

Memorial/New York

Aug 25 Pineview Run Auto & Country Club/Central New York Aug 25 Centre County Public Safety

Center/Central Pennsylvania Sep 8 Pineview Run Auto & Country

Club/Central New York Sep 14 Pocono Raceway/NE Pennsylvania

Sep 15 Xerox Corporation/Finger Lakes Sep 15 Pittsburgh Int'l Race Complex/ Steel Cities

Sep 15 Warminster Community Park/ Philadelphia

Sep 15 Splish Splash Water Park/New Sep 15 Bader Field/South Jersey

Sep 21 Ebensburg Airport/Allegheny Highlands

Sep 21 FedEx Field/Washington DC Sep 22 Empire State Auto & Country Club/Mohawk Hudson

Sep 22 Jones Beach State Park/New

Sep 22 Moore Airfield/New England Sep 28 FedEx Field/Washington DC Sep 29 Pittsburgh Int'l Race Complex/ Steel Cities

Sep 29 Spooky Nook Sports/ Susquehanna

Sep 29 Jones Beach State Park/New

Sep 29 Centre County Public Safety Center/Central Pennsylvania

Oct 5 Jimmy Stewart Airport-Indiana Couny Airport/Allegheny Highlands Oct 5 Spooky Nook Sports/Susquehanna

Oct 6 Moore Airfield/New England Oct 6 Warminster Community Park Philadelphia

Oct 6 Splish Splash Water Park/New York



BorgWarner's EFR^{**} Series super-cores and turbochargers are built using Gamma Titanium Aluminide. This lightweight, high-strength material is close to 50% lighter than its Inconel* counterpart and helps to deliver quick engine boost when needed.



No matter if it's on the road or in the sky, nothing comes close to the boosting sensation delivered by Gamma-Ti.











Oct 12 Lycoming Mall/NE Pennsylvania Oct 13 Splish Splash Water Park/New York Oct 13 Regency Furniture Stadium/

Washington DC
Oct 13 Bader Field/South Jersey
Oct 19 Mid-State Regional Airport/ Central Pennsylvania

Oct 26 Pittsburgh Int'l Race Complex/

Nov 3 Moore Airfied/New England Nov 3 Bader Field/South Jersey

SOUTHEAST sedivracing.org

Jun 22 Danville Regional Airport/Blue Ridge

Jun 23 Bristol Motor Speedway/Eastern Tennessee

Jun 23 Deland Airport/Central Florida Jun 23 Dade County High School/ Chattanooga

Jun 23 Spence Field/Dixie

Jun 23 Fort Dorchester High School/ South Carolina

Jun 30 NCM Motorsports Park/Tennessee Jul 14 Atlanta Motor Speedway/Atlanta Jul 14 Dade County High School/ Chattanooga

Jul 14 Hunt Army Stagefield/Wiregrass Jul 14 NCM Motorsports Park/Tennessee Jul 20 Bristol Motor Speedway/Eastern

Tennessee Jul 20-21 USMC Marina Corps Air Station Cherry Point/North Carolina Aug 3 Daytona International Speedway/

Cantral Florida Aug 4 Bristol Motor Speedway/Eastern Tennessee

Aug 10 Atlanta Motor Speedway/Atlanta Aug 11 Hunt Army Stagefield/Wiregrass Aug 11 Dade County High School/

Chattanooga Aug 17 Smokies Stadium/Eastern Tennessee

Aug 17 Tampa Bay Regional Airport/ Central Florida

Aug 17 Spence Field/Dixie Aug 22 Bristol Motor Speedway/Eastern

Aug 24 Freestyle Music Park/South Carolina

Aug 24 NCM Motorsports Park/Tennessee Sep 7 Michelin North America/South Carolina

Sep 14 Atlanta Motor Speedway/Atlanta Sep 15 Dade County High School/ Chattanooga

Sep 15 James Ward Ag Center/Tenessee Sep 21 USMC Marine Corps Air Station Cherry Point/North Carolina

Sep 22 Deeland Airport/Central Florida

Sep 22 Spence Field/Dixie

Sep 28 Daytona International Speedway/ Cantral Florida

Oct 5 Atlanta Motor Speedway/Atlanta Oct 13 Dade County High School/

Chattanooga
Oct 19 USMC Marine Corps Air Station Cherry Point/North Carolina

Oct 20 NCM Motorsports Park/Tennessee Oct 27 James Ward Ag Center/Tennessee Nov 3 Spence Field/Dixie

Nov 9 Atlanta Motor Speedway/Atlanta Nov 10 Tampa Bay Regional Airport/ Central Florida

Nov 17 Dade County High School/ Chattanooga

Nov 17 NCM Motorsports Park/Tennessee Nov 24 Deland Airport/Central Florida **Dec 1** South Georgia Motorsports Park/Dixie

CENTRAL cendiv-scca.org
Jun 15 Mossville Caterpillar Lot/Central Illinois

Jun 16 Route 66 Raceway/Chicago Jun 23 Iowa National Guard/Great River Jul 14 Quad City Downs/Great River Jul 20 Minnesota College/Land O' Lakes Jul 21 Chicagoland/Chicago Aug 4 Whiteside County Airport/Great

River Aug 11 Chicagoland Speedway/Chicago Aug 18 Minnesota College/Land O' Lakes Aug 25 Iowa National Guard/Great River

Aug 31 Route 66 Waceway/Chicago 1 Iowa National Guard/Great River Sep 15 Quad City Downs/Great River Sep 28 Route 66 Raceway/Chicago

Sep 29 La Crosse Fairgrounds Speedway/ I and O' Lakes

Oct 6 Iowa National Guard/Great River Oct 13 Route 66 Raceway/Chicago Oct 19 Route 66 Raceway/Chicago

GREAT LAKES greatlakes-scca.org Jun 21 Eaton Test Facility/Western

Michigan

Jun 22 Grissom Aeroplex/Indianapolis Jun 22 Mid-American Air Center/ Southern Indiana

Jun 23 LFUCG Training Pad/Central Jun 29 Portage High School/Indiana

Northwest Jun 30 Allen County War Memorial Coliseum/Fort Wayne

Jun 30 Blue Grass Stockyards Regional Market/Central Kentucky Jun 30 Walesboro Cummins Test Site/

Jul 7 Portage High School/Indiana

Northwest

Jul 7 Mid-American Air Center/Southern Indiana

Jul 13 City of Eastlake Municipal Parking Lot/Neohio

Jul 14 Allen County War Memorial Coliseum/Fort Wayne

Jul 14 Owens Community College/ Northwestern Ohio Jul 14 LFUCG Training Pad/Central

Kentucky Jul 14 Walesboro Cummins Test Site/

Columbus Jul 20 Toledo Express Airport/ Northwestern Ohio

Jul 21 Indianapolis Speedrome/Indianapolis Jul 21 Mid-American Air Center/Southern Indiana

Aug 3 Grissom Aeroplex/Indianapolis Aug 4 City of Eastlake Municipal Parking Lot/Neohio

Aug 11 LFUCG Training Pad/Central Kentucky

Aug 11 Owens Community College/ Northwestern Ohio

Aug 16 Grissom Aeroplex/Indianapolis Aug 18 Mid-American Air Center/ Southern Indiana

Aug 25 Purdue Fort Wayne/Fort Wayne Aug 25 Lake County Government Center/Indiana Northwest

Aug 25 Toledo Express Airport/ Northwestern Ohio Aug 25 Walesboro Cummins Test Site/

Columbus Aug 25 LFUCG Training Pad/Central Kentucky

Aug 31 Grissom Aeroplex/Indianapolis Sep 7 City of Eastlake Municipal Parking Lot/Neohio

Sep 9 Walesboro Cummins Test Site/ Columbus

Sep 15 LFUCG Training Pad/Central Kentucky Sep 15 Indiana State Fairgrounds/

Indianapolis Sep 15 Mid-American Air Center/

Southern Indiana Sep 22 Toledo Express Airport/ Northwestern Ohio

Sep 29 LFUCG Training Pad/Central

Kentucky Sep 29 Allen County War Memorial Coliseum/Fort Wayne

Sep 29 City of Eastlake Municipal Parking Lot/Neohio

Sep 29 Walesboro Cummins Test Site/ Columbus

Oct 6 Ownes Community College/ Northwestern Ohio

Oct 6 Whitaker Bank Legends Stadium/ Central Kentucky

Oct 6 Indiana State Fiargrounds/ Indianapolis

Oct 6 Mid-American Air Center/Southern Indiana

Oct 13 Mid-American Air Center/ Southern Indiana

Oct 13 Lake County Government Center/ Indiana Northwest

Oct 19 City of Eastlake Municipal Parking Lot/Neohio

Oct 20 Walesboro Cummins Test Site/

Oct 27 Purdue Fort Wayne/Nort Wayne Oct 27 Grissom Aeroplex/Indianapolis Oct 28 Whitaker BankLegends Stadium/ Central Kentucky

Nov 3 Walesboro Cummins Test Site/Columbus

MIDWEST midiv.org
Jun 15 Heartland Motorsports Park/ Kansas

Jun 16 Yoder Autocross Site/Wichita Jun 23 Crowder College/Ozark Mountain Jun 21-23 Remington Park/Oklahoma

Jun 23 Crowder College/Ozark Mountain Jun 22 Columbus Air Force Base,

Mississippi

Jun 23 Lincoln Airpark/Nebraska Jun 23 Gateway Motorsports Park/ St. Louis

Jun 29 Metropolitan Community College/Kansas City

Jun 30 Metropolitan Community College/Kansas City Jul 6 Lincoln Airpark/Nebraska

Jul 7 Yoder Autocross Site/Wichita Jul 7 Tanger Lot/Northeast Oklahoma Jul 7 Remington Park/Oklahoma

Jul 20 Grenada Municipal Airport/ Mississippi Jul 20 East Crawford Rec Area/Salina

Jul 21 Yoder Autocross Site/Wichita Jul 21 St. Charles Family Arena/St. Louis Jul 27 Metropolitan Comminuty College/ Kansas City

Jul 27 Lincoln Airpark/Nebraska Jul 28 Gateway Motorsports Park/St. Louis

Aug 2 Lincoln Airpark/Nebraska Aug 10 Heartland Motorsports Park/

Aug 11 Tanger Lot/Northeast Oklahoma Aug 11 St. Charles Family Arena/St. Louis Aug 17 East Crawford Rec Area/Salina

Region Aug 17 Metropolitan Community College/

Aug 17 Columbus Air Force Base/ Mississippi

Aug 24 Yoder Autocross Site/Wichita Aug 25 Remington Park/Oklahoma Sep 1 Tanger Lot/Northeast Oklahoma Sep 15 Metropolitan Community College/

Kansas City Sep 15 Yoder Autocross Site/Wichita

Sep 15 Metropolitan Community College

Sep 15 Metropolitan Community College Blue River Campus/Kansas City Sep 15 Remington Park/Oklahoma Sep 22 St. Charles Family Arena/St. Louis Sep 22 Metropolitan Community College/ Kansas City

Sep 28 Lincoln Airpark/Nebraska Sep 28 Grenada Municipal Airport/

Mississippi Sep 29 Tanger Lot/Northeast Oklahoma Sep 29 Remington Park/Oklahoma Oct 5 Heartland Motorsports Park/

Kansas Oct 6 Yoder Autocross Site/Wichita Oct 13 Metropolitan Community College/

Oct 13 Gateway Motorsports Park/St. Louis

Oct 13 Remington Park/Oklahoma Oct 20 Tanger Lot/Northeast Oklahoma Oct 26 Columbus Air Force Base/ Mississippi

Oct 26 Lincoln Airpark/Nebraska Oct 26 Metropolitan Community College/ Kansas City

Oct 27 Gateway Motorsports Park/St. Louis



action at Sonoma Raceway.

Measure Chassis Heights Easy



- **Wireless**
- **≈** 1.750" 24.00<u>0</u>" **Measuring Range Unmatched Accuracy** of ±0.015" or better*
- Easily Save & Backup setup/race data
- Saves Time
- Engineered by **Racers for Racers**

Position Sensors



Stick sensors to bottom of chassis where you wish to measure

Press Take Reading



button on the tablet and your measurements appear in seconds

press the TAKE READING

View Measurements

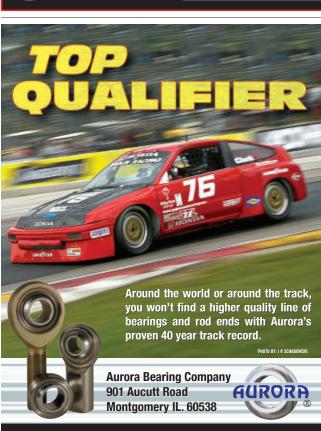


Plus \$19.99 Shipping Get FREE Shipping at check out just enter coupon code SCCA19

PATENT PENDING: US-2018-0321380-A1

Creative Racing Products

91 Willenbrock Road | Building A-2 | Oxford, CT 06478 creativeracing.com | 203.264.4016



Complete library of cad drawings and 3D models available at: www.aurorabearing.com Ph: 630-859-2030





WHAT National autocross WHEN Every weekend in July WHERE Tenn., Wash., and Ind. Between the Tire Rack Solo Championship Tour and the ProSolo National Series, autocrossers will be busy this July.

Oct 27 Yoder Autocross Site/Wichita Nov 3 Gateway Motorsports Park/St. Louis Nov 10 Yoder Autocross Site/Wichita

SOUTHWEST sowdivscca.org

Jun 23 Texas Motor Speedway/Texas Jun 24 Ike Hamilton Expo Center/Red River

Jul 6 Waldron Naval Air Base/South Texas Border

Jul 7 Gulf Greyhound Park/Houston Jul 13 Westgate Mall/West Texas Jul 28 Ike Hamilton Expo Center/Red River

Jul 28 Lone Star Park/Texas Aug 3 Waldron Naval Air Base/South Texas Border

Aug 3 Westgate Mall/West Texas Aug 18 Texas Motor Speedway/Texas Aug 24 Westgate Mall/West Texas Sep 7 Waldron Naval Air Base/South

Texas Border Sep 14 Westgate Mall/West Texas Sep 22 Texas Motor Speedway/Texas Oct 5 Houston Police Academy/Houston Oct 5 Waldron Naval Air Base/South

Texas Border Oct 6 Westgate Mall/West Texas
Oct 6 Texas Motor Speedway/Texas

Oct 27 Lone Star Park/Texas Oct 27 Westgate Mall/West Texas Nov 2 Houston Police Academy/Houston Nov 2 Waldron Naval Air Base/South

Dec 7 Waldron Naval Air Base/ South Texas Border

Texas Border

ROCKY MOUNTAIN coloradoscca.org Jun 16 Legacy Event Center/Utah

Jun 22 Legacy Event Center/Utah Jun 22 Bonneville High School/Eastern

Jun 22 Douglas County EVOC/Colorado Jun 29 Legacy Event Center/Utah Jun 29 Metra Park/Yellowstone Jun 29 Pikes Peak Int'l Raceway/

Continental Divide

Jul 6 Bonneville High School/Eastern Jul 6 Utah Motorsports Campus/Utah

Jul 6 Front Range Airport/Colorado Jul 13 Al Bedoo Shrine/Yellowstone Jul 20 Rigby Middle School/Eastern Idaho Jul 20 Utah Motorsports Campus/Utah

Jul 20 Front Range Airport/Colorado Jul 20 Pikes Peak Int'l Raceway/

Continental Divide Aug 3 Rigby Middle School/Eastern Idaho Aug 4 Front Range Airport/Colorado Aug 10 Utah Motorsports Campus/Utah

Aug 17 Pikes Peak Int'l Raceway/ Continental Divide

Aug 24 Yellowstone Drag Strip/ Yellowstone

Sep 14 Utah Motorsports Campus/Utah Sep 14 Pine Ridge Mall/Eastern Idaho Sep 15 Metra Park/Yellowstone

Aug 24 Rigby Middle School/Eastern Idaĥo

Sep 24 Pikes Peak Int'l Raceway/ Continental Divide Sep 28 Yellowstone Drag Strip/

Yellowstone Sep 28 Front Range Airport/Colorado

NORTHERN PACIFIC norpacscca.org

Jul 6 Expo Idaho/Snake River Jul 13 Fresno Fairgrounds/San Francisco Jul 15 Tanacross Airport/Arctic Alaska

Jul 20 Jore Manufacturing/Big Sky Aug 3 Expo Idaho/Snake River Aug 3 Jore Manufacturing/Big Sky

Aug 3 Marina Municipal Airport/San Francisco Aug 31 Jore Manufacturing/Big Sky

Sep 7 Expo Idaho/Snake River Oct 5 Expo Idaho/Snake River Oct 6 Marina Municipal Airport/San Francisco

Oct 12 Jore Manufacturing Oct 19 Expo Idaho/Snake River Nov 3 Crows Landing/San Francisco Nov 9-10 Fresno Fairgrounds/San Francisco

Nov 16 Fresno Fairgrounds/San Francisco

SOUTHERN PACIFIC
Jun 16 Vidinha Stadium/Hawaii
Jun 23 Marana Regional Airport/Airzona
Jun 23 Maui Motorsports Park/Hawaii
Jun 29 Qualcomm Stadium/San Diego Jul 7 Vidinha Stadium/Hawaii Jul 13 Las Vegas Motor Speedway/Las

Jul 21 Aloha Stadium/Hawaii Jul 28 Marana Regional Airport/Arizona Jul 28 Maui Motorsports Park/Hawaii

Jul 28 Vidinha Stadium/Hawaii Aug 4 Aloha Stadium/Hawaii Aug 10 Las Vegas Motor Speedway/ Vegas

Aug 18 Aloha Stadium/Hawaii Aug 25 Marana Regional Airport/Arizona Aug 25 Maui Motorsports Park/Hawaii

Sep 1 Sam Boyd Stadium/Las Vegas Sep 14 Arizona Motorsports Park/Arizona

Sep 15 Aloha Stadium/Hawaii Sep 22 Las Vegas Motor Speedway/ Las Vegas

Sep 22 Marana Regional Airport/Arizona Sep 29 Maui Motorsports Park/Hawaii Oct 12 Aloha Stadium/Hawaii

Oct 13 Las Vegas Motor Speedway/Las Vegas

Oct 13 Arizona Motorsports Park/Arizona Oct 19 Maui Motorsports Park/Hawaii Oct 26 Marana Regional Airport/Arizona

Oct 27 Aloha Stadium/Hawaii

Oct 27 Maui Motorspors Park/Hawaii

Nov 2 Arizona Motorsports Park/Arizona Nov 3 Sam Boyd Stadium/Las Vegas Nov 17 Aloha Śtadium/Hawaii

Nov 17 Marana Regional Airport/Arizona Nov 29 California Speedway/Cal Club **Dec 1** Arizona Motorsports Park/Arizona

Dec 6 California Speedway/Cal Club Dec 8 Las Vegas Motor Speedway/Las

Dec 8 Marana Regional Airport/Arizona Dec 15 Aloha Stadium/Hawaii

Find more events near you at www.scca.com/solo

ROADRALLY

NATIONAL

Jun 22 NC Desert Sands, Tucson, Ariz./ Airzona Border

Jul TBD NC/NT Hoosier Crossroads, Indianapolis, Ind./Indy

Oct 12 NC Little Dixie, O'Fallon, Mo./St. Oct 13 NT Great River Road Tour,

O'Fallon, Mo./St Louis Arizona Border (314) 503-7411

Indianapolis (317) 679-4535 Land O' Lakes (612) 508-7282 Milwaukee (970) 261-2144 St. Louis (314) 503-7411 Steel Cities (412) 828-6775

REGIONAL/DIVISIONAL

NORTHEAST nediv.org

Aug 3 New Hampshire Motor Speedway/

Sep 7 Southington Drive In/New England

CENTRAL cendiv-scca.org
Jun 21 Paddy Ryan's/Land O' Lakes Milwaukee (970) 261-2144

GREAT LAKES greatlakes-scca.org
Jul TBD DC/DT Indianapolis, Ind./Indy Indy (317) 679-4535

MIDWEST midiv.org

Oct 12 Little Dixie, O'Fallon, Mo./St Louis Oct 13 Great River Road, O'Fallon, Mo./St Louis

NORTHERN PACIFIC norpacscca.org May 18 Mayday Hound & Hare/Alaska

SOUTHERN PACIFIC

Jun 21 DGTA Trial to Vail, Tucson, Ariz./ Arizona Border Jun 23 Foothills Tour, Tucson, Ariz./

Arizona Border Apr 5 First Friday Niter, Mission Hilsl,

Calif./Cal Club May 3 First Friday Niter, Mission Hilsl,

Calif./Cal Club Jun 7 First Friday Niter, Mission Hilsl,

Calif./Cal Club Jul 5 First Friday Niter, Mission Hilsl, Calif./Cal Club

Aug 2 First Friday Niter, Mission Hilsl, Calif./Cal Club

Sep 6 First Friday Niter, Mission Hilsl, Calif./Cal Club

Oct 4 First Friday Niter, Mission Hilsl, Calif./Cal Club

Nov 1 First Friday Niter, Mission Hilsl, Calif./Cal Club

Dec 6 First Friday Niter, Mission Hilsl, Calif./Cal Club Arizona Border (314) 503-7411

Find more events near you at www.scca.com/roadrally

RALLYCROSS

DIRTFISH NATIONAL TOUR

Jun 14-16 Ross Fairgrounds, Ohio Jul 19-21 Lucas Oil Speedway, Mo.

DIRTFISH NATIONAL C'SHIP

Sep 20-22 National Balloon Classic, Iowa **REGIONAL**

NORTHEAST nediv.org

Jun 16 Panthera Training Center/ Washington DC

Jun 16 Walczyk's Park/Central New York Jun 29 Panthera Training Center/ Washington DC

Jul 6 Panthera Training Center/ Washington DC

Jul 14 Walczyk's Park/Central New York Aug 10 Pennsylvania Farm Show Complex

& Expo Center/Susquehanna
Aug 25 Summit Point/Washington DC
Sep 1 Summit Point/Washington DC
Sep 7 Spooky Nook Sports/Susquehanna Sep 29 Walczyk's Park/Central New York

Oct 6 Panthera Training Center/

Washington DC
Oct 13 Panthera Training Center/

Washington DC
Oct 19 Pennsylvania Farm Show Complex & Expo Center/Susquehanna Oct 27 Panthera Training Center/ Washington DC

Nov 3 Panthera Training Center/

Washington DC
Nov 9 Spooky Nook Sports/Susquehanna
Nov 17 Summit Point/Washington DC Nov 24 Summit Point/Washington DC

SOUTHEAST sedivracing.org

Jun 23 HollyTree Off Road/Tennessee Valley

Jul 27 HollyTree Off Road/Tennessee Valley

Jul 27 St. Lucie County Fairgrounds/ Central Florida

Aug 17 HollyTree Off Road/Tennessee Sep 8 HollyTree Off Road/Tennessee

Oct 5 St. Lucie County Fairgrounds/ Central Florida

Oct 6 HollyTree Off Road/Tennessee

Oct 26 HollyTree Off Road/Tennessee Valley

Oct 27 Central Florida Motorsports Park/ Central Florida

Dec 8 HollyTree Off Road/ Tennessee Valley

CENTRAL cendiv-scca.org
Jun 30 Byron Motorsports Park/ Milwaukee

Jul 1 William's Farm/Land O' Lakes Aug 3 William's Farm/Land O' Lakes Aug 18 Southern Iowa Speedway/Iowa Sep 7 William's Farm/Land O' Lakes

Oct 5 William's Farm/Land O' Lakes Oct 6 Southern Iowa Speedway/Iowa Oct 27 Byron Motorsports Park/

Milwaukee Nov 2 William's Farm/Land O' Lakes Nov 24 Byron Motorsports Park/Milwaukee

MIDWEST midiv.org Jun 16 Madison, III./St Louis Jun 23 I-35 Speedway/Kansas City

Jul 14 1-80 Speedway/Nebraska Jul 20 Lucas Oil Speedway/Kansas City Jul 28 Santa Fe Trail Cycle Park/Kansas Aug 17 Madison, III./St Louis

Aug 24 Santa Fe Trail Cycle Park/Kansas Aug 25 I-35 Speedway/Kansas City

Sep 8 Madison, III./St Louis Sep 14 Santa Fe Trail Cycle Park/Kansas Sep 15 I-80 Speedway/Nebraska Sep 29 I-35 Speedway/Kansas City Oct 20 I-35 Speedway/Kansas City

Oct 20 I-80 Speedway/Nebraska

Oct 27 Madison, III./St Louis Nov 3 Thunder Valley Sand Drags/

Kansas City
Nov 10 I-80 Speedway/Nebraska
Nov 17 Madison, Ill./St Louis

Nov 24 Santa Fe Trail Cycle Park/Kansas **Dec 15** Santa Fe Trail Cycle Park/Kansas

ROCKY MOUNTAIN coloradoscca.org Aug 24 I-76 Speedway/Continental Divide

GENERAL & SUPER COUPON

56" x 22" DOUBLE BANK EXTRA DEEP CABINETS



- 21,500 cu. in. of storage 4,400 lb. capacity
- · Weighs 400 lbs.

ITEM 64866 64864 shown

BLACK

ITEM 64457 64458 shown

ITEM 64164 64165 shown ITEM 56110 ITFM 56111

YELLOW ITEM 56112

MOM

14999

SUPER BRIGHT LED /SMD VORK LIGHT/FLASHLIGHT

Super-Strong, Ultra-Lightweight Composite Plastic Magnetic Base & 360° Swive Hook for Hands-Free Operation

3-AAA Batteries (included)

ALL IN A SINGLE SUPER POWERFUL LIGHT

ITEM 63878/63991 64005/69567/60566 63601/67227shown

its or prior purchases. Original pplies last. Limit 1 FREE GII



MOM

 \star \star \star \star

SUPER COUPON Customer Rating



AVF \$3.095

COMPARETO \$3,745

COUPON 29 PIECE **TITANIUM** DRILL BIT SET **Customer Rating** \star \star \star \star MMM

\$999 61637 shows

SUPER COUPON PREDATOR Customer Rating 2000 WATT SUPER QUIET

INVERTER GENERATOR 12 hour run time 0.0

\$1,009 SAVE \$559 HONDA

\$9862 COMPARETO

SUPER COUPON 3 GALLON, 100 PSI OIL-FREE **AIR COMPRESSORS** A. HOT DOG 1/2" IMPACT WRENCH KIT • 4.0 amp hour battery **B. PANCAKE** ITEM 61615/60637 95275 show YOUR CHOICE \$2999

\$72485

PITTSBURGH #1 SELLING JACKS IN AMERICA SUPER COUPON RAPID PUMP® 1.5 TON LIGHTWEIGHT ALUMINUM **FLOOR JACK** Weighs

MOM MPARE TO

ALL PURPOSE/WEATHER | ABS/SRS/FixAssist® ZR13 RESISTANT TARP Customer Rating Wom

COMPARE TO BLUE HAWK MODEL: I

7 FT. 4" x 9 FT. 6" OBD2 CODE READER WITH

MOM $\star\star\star\star\star$

1999

63806

POWDER-FREE NITRILE GLOVES PACK OF 100 5 mil thickness **SAVE 59%** COMPARE TO \$1497 17581, 37050, , 37052, 64417, 64418, , 68497, 61360, 61359, 68498, 68496 sho

<u>Haul</u>Master 18" x 12' MOVER'S DOLLY

SUPER COUPON **Customer Rating**

MOM ALO TOOLS \$2299 **SAVE 65%**

SUPER COUPON ★★★★★ i 12 TON INDUSTRIAL 1000 lb. capacity | HEAVY DUTY FLOOR

SHOP PRESS • Extreme heavy duty steel construction MOM

\$9999 SAVE \$100 COMPARE TO

STRONGWAY MODEL: 46270 ITEM 33497/60604 shown

SUPER COUPON 'x 14 FT.. GRADE 43 **TOWING CHAIN** • 5400 lb. capacity



PORTABLE GARAGE

1699

SUPER COUPON

SUPER COUPON

10 FT. x 17 FT

Customer Rating

 $\star\star\star\star$

MOM

PORTLAND **1750 PSI ELECTRIC PRESSURE WASHER** 1.3 GPM **Customer Rating** Adiustable $\star\star\star\star\star$ spray nozzle MOZ ITEM 63255/63254 sho

20 OZ. GRAVITY FEED AIR SPRAY GUN 1.4mm tip included ITEM 67181/62300/47016 sh

NTECH. SUPER 2/10/50 AMP, 12 VOLT **BATTERY CHARGER AND ENGINE STARTER** MON 9999 **SAVE 49%** ITEM 60581/3418 66783/60653 show



PNEUMATIC ADJUSTABLE ROLLER SEAT • 300 lb. capacity NOW **Customer Rating** \$1999

NEW PRODUCTS



COMP HIGH LIFT DUAL VALVE SPRINGS

Comp Cams has introduced its new 1.550-inch High Lift Dual Valve Springs for racing applications. Engineered specifically for high-endurance roller camshaft applications with up to 0.900-inch valve lift, which operate under extreme, high-rpm racing conditions, these high-lift dual springs feature a lightweight, small diameter design for less dynamic mass and increased stability. compcams.com



BOOM MAT DECOUPLING WASHERS

Boom Mat Decoupling Washers are made from polyurethane elastomer that work as a barrier between two metal bodies to help dissipate vibration energy, resonance, and impact. Decoupling Washers are designed to work over a wide range of frequencies and temperatures ranging from -20 to 200 degrees F. Multiple sizes are available for most any type of installation between metals for automotive applications including fuel tanks, body mounts, fender mounts, and more. designengineering.com



IDIDIT DASH MOUNT

The IDIDIT aluminum dash mounts are precision laser cut and CNC machined, and come in a brushed finish. They slide over the steering tube, clamp on, and adjust with ease for use in autocross or road racing applications. The dash mounts also mount onto 1-3/4- or 2-inch tubing for those who choose to mount them directly to a roll cage and can host most popular digital dashes. **\$85** ididit.com



The Momo SR6 series harnesses includes a three-to-two-inch-wide tapered belt-transition designed to work with any frontal head restraint systems, while providing quicker strap adjustments utilizing Momo's advanced aluminum active speed adjusters. Momo's SR6 belt webbing is constructed of polyester, and the two-inch lap belt improves pelvic containment and offers a tighter overall seat containment. The lap belt secures with a low profile camlock constructed with ECI quick guides for

easy connection. \$459.95 momo.com

WILWOOD SPEC37 ROTORS

Wilwood's Spec37 brake rotors feature a unique certified content, long-grain carbon iron alloy that provides high durability and extreme thermal stability in sustained high-heat competition. Spec37 brake rotors provide long wear, strong resistance to distortion through heat cycles, and high cooling efficiency thanks to a superior directional vane design. From \$199.14 wilwood.com



FORGELINE MOTORSPORTS FX1

Forgeline Motorsports introduces a new wheel for light truck and SUV applications. Designed specifically for six-lug truck and SUV applications, the Forgeline FX1 looks exceptionally tough thanks to a combination of rugged machining details that suggest its off-road capability. The FX1 is a forged, one-piece monoblock wheel that utilizes manufacturing technology similar to the company's legendary GA1R and GS1R racing wheels. forgeline.com

SportsCar welcomes submissions of relevant motorsports products. Please send a description of the product, including price, and a color image to SportsCarTop Gear, 17030 Red Hill Avenue, Irvine, CA 92614, or e-mail sportscar@racer.com. Products appearing in SportsCar are not necessarily endorsed by SportsCar or the SCCA.

MOMO SR6 HARNESS



THE FASTEST WAY TO GET ON TRACK!



YOU AND YOUR CAR.
32 AWESOME TRACKS.
135+ GRIN-INDUCING EVENTS.

MORE #FUNWITHCARS

FULL SCHEDULE AVAILABLE AT TRACKNIGHTINAMERICA.COM































PHILIP ROYLE EDITOR. SPORTSCAR MAGAZINE

BEING THE BEST

 \boldsymbol{T} wo issues ago I wrote about how SCCA racers are the best in the world, illustrating my point by noting that three of the 18 women selected to race in the new open-wheel W Series were SCCA members. Then, last month, I continued to wax poetic about how SCCA members, from racers to workers, are drawn to the glamour and glitz of professional racing, and how, time and time again, those workers and racers prove themselves as the absolute pinnacle of the sport. While what I witnessed in May wasn't professional racing, nor was it SCCA sanctioned, it certainly continued to illustrate my point.

This year's One Lap of America took place in early May, but based on my Facebook feed, you'd think it began weeks earlier. I had no idea how many SCCA members would be competing this year (and even after perusing the event's baffling results list, I still don't), but it sure seemed like every SCCA member I know via social media was prepping for the event.

The event kicked off at Tire Rack's facility in South Bend, Ind., and proceeded to hit a number of venues SCCA members know well, like Grissom Air Force Base, Nelson Ledges, Road America, Brainerd International Raceway, Motorsports Park

"You'll stumble upon SCCA members continuing the tradition the Club began in 1944" Hastings, Blackhawk Farms, and NCM Motorsports Park. And, as I expected, SCCA members rose to the top the moment the green flag flew.

To name a few Club members who'd banked enough vacation time to take a week off driving around the country, there was Robert Thorne, Andy and Ann Hollis, Jason Rhoades, Gary

Thomason, two Dave Ogburns, Brian Peters, John Hogan, Pete Lindberg, and Seth Lemke – and those are simply the names I recognized as current members. There were also a slew of past SCCA members competing, perhaps most notably being Travis Pastrana. Indeed, SCCA was well represented at this infamous event.

Of those SCCA members, Andy and Ann Hollis were poised to take the Stock GT and overall win before being sidelined by an on-track incident. As for those who went the distance, Dave Ogburn III and his father claimed the Stock GT title and the dynamic autocross duo of Brian Peters and John Hogan succeeded by locking in the Stock Touring class win.

So why should you care? After all, this wasn't an SCCA event. Honestly, the fact is that we *know* an SCCA member is going to win at the Tire Rack Solo National Championships, the National Championship Runoffs, and the DirtFish RallyCross National Championship. That's a definitive fact. What we don't know is where else SCCA members are going to compete – but when they do appear, we find they are consistently up front. This year's One Lap was yet another example that the SCCA produces the best drivers in the world, and that no matter what motorsport venue you find yourself at, be it a Regional autocross or the Indy 500, you'll stumble upon SCCA members continuing the tradition the Club began in 1944: being the best.



FROM THE ARCHIVES

10 YEARS AGO... JULY 2009



• We introduced a budget project car to illustrate that it's possible to road race on almost any budget. This \$3,000 thrasher has also stood the test of time, as we used the same car for data acquisition testing just three issues ago.

25 YEARS AGO...

JULY 1994



• SportsCar reported on an electric Sports Racer that was competing in Solo I competition. The vehicle weighed 1,900lbs and was powered by an 85hp electric motor that could complete a 15 minute track stint. And of the 1,900lb weight, 900lbs was lead acid batteries.

50 YEARS AGO... **JULY 1969**



- Cal Club Region won the "SCCA Emblem of the Month" award. The Region's logo is still largely unchanged.
- Numerous SCCA pro races were covered, listing drivers such as Sam Posey, Dan Gurney, Bruce McLaren, and Parnelli Jones.



EVERY CAR DESERVES BREMBO

TRUST BREMBO: THE WORLD LEADER IN BRAKING SYSTEMS.

When it comes to brakes, don't settle for second best. When you choose Brembo you're choosing products from the world leader in braking systems, trusted by leading car manufacturers and racing teams worldwide.

Visit BremboStoreUSA.com and use code: **Summer15 for 15% off your purchase***Offer valid until July 15, 2019

















Light years ahead, so you can be too.

stilohelmets.com | 1.833.44.STILO

Any competition one helmet