# SPORTSCAPE RISCAR



DAYTONA OR BUST Experience the 2015 Runoffs like a pro with our traveler's guide STREET RULES Solo's heavy hitters weigh in on the new Street category SOLID FOUNDATION The SCCA Archives are on the move, and only you can help



AUGUST 2015 U.S. & CAN \$5.99 SCCA.COM





C51 med./C71 soft



g-Force Rival

g-Force Rival S

Potenza RE-11 Potenza RE-11A Potenza RE-71R



DUNLOP Direzza ZII Star Spec

**UHANKOOK** Ventus R-S3 (Version 2)

KUMHO TIRE Ecsta V720

**TOVOTIRES Proxes R1R** 

#### **R-COMPOUND TIRES**



### **REBATES AND SPECIAL OFFERS**

tirerack.com/specials



Wet H20



MasterCard® Reward Card when you buy any set of four new MICHELIN® passenger or light truck tires.

**OFFER VALID 6/22/15 - 7/19/15** 







g-Force R1 S





## A HUGE SELECTION OF OVER 1,100 DIFFERENT WHEELS



Enkei Racing RPF1 black, gold, bright silver, special brilliant coating



Enkei Racing PF01 bright silver, black, black w/mach lip, white w/mach lip 15 16 17 18



O.Z. Alleggerita HLT **COLOURS** available in 9 finishes 16 17 18



 $\hbox{O.Z.}\,\textbf{Formula}\,\textbf{HLT}$ gold, black (17 18 19), matte grey (17 18 19) 17 18



O.Z. Omnia bright race grey 17 18







Sparco Assetto Gara SPECTRUM available in 11 finishes 14 15 16 17 18



Sparco Pro Corsa black, light grey 17 18



Advanti Storm S1 titanium mirror, matte grey, black



TR Motorsports® FF10



TR Motorsports® C3M bright silver, black, light grey 15 for MX-5



Kosei K4R light grey 15 16 17



Kosei **K8R** silver, light grey (15 17) 15





















**dog**usa













#### SUSPENSION PACKAGES

Save versus buying individual components

Pro-Kit, Sportline and Anti-Roll-Kit also sold separately

#### Pro-Plus Performance Handling Package

- Pro-Kit Lowering Springs + Front and Rear Anti-Roll-Kit = Properly Tuned Performance Handling
- Improve cornering grip, turn-in response and stopping distance while maintaining ride quality

DOMINATE THE TRACK. RULE THE STREET.

#### **Sport-Plus** Aggressive Performance Handling Package

- Sportline Lowering Springs + Front and Rear Anti-Roll-Kit = Aggressive Stance and Neutral Handling
  - Lowers the car even further for reduced center of gravity and an aggressive look
  - Maintains performance handling balance while providing racecar-like responsiveness



#### **Pro-Street-S Coil-Over Kit**

- High performance coil-overs for the street
- · Rust-free, stainless steel technology
- Quick, adjustable lowering from 0.8"- 3.0"
- 2-year warranty

#### **Pro-System-Plus Kit** Pro-Kit Springs + Pro-Dampers Sport Shocks + Anti-Roll-Bar Kit

- Complete, precision engineered suspension system
- Maximum performance, maximum comfort

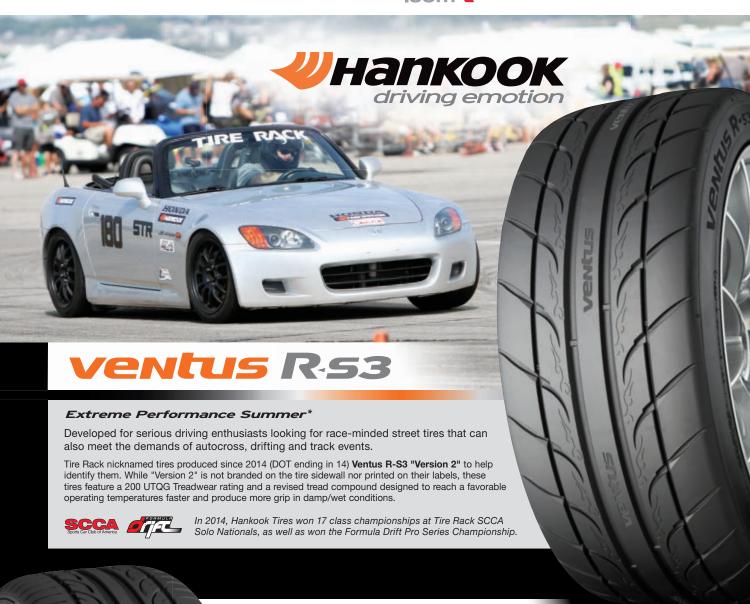
• No guesswork - install, set alignment and carve

Million Mile Warranty



For all brakes, suspension and other parts and accessories on all orders over \$50. Visit <a href="https://www.tirerack.com/freeshipping">www.tirerack.com/freeshipping</a> for details.





## **VENTUS V12** evo<sup>2</sup>

#### Max Performance Summer\*

The Ventus V12 evo2 features a new styrene polymer that lowers rolling resistance for improved vehicle fuel economy without surrendering dry and wet traction.



#### **Directional Tread Design**

Notched shoulders and 3D intermediate ribs flanking a continuous center rib promote dry handling and traction.

#### **Agua Jet Lateral Grooves**

Promote efficient water evacuation from the center of the contact patch to enhance hydroplaning resistance and wet traction.

\*Like all summer tires, the Ventus R-S3 and Ventus V12 evo2 are not intended to be driven in near-freezing temperatures, through snow or on ice.

Call or visit www.tirerack.com/hankook for up-to-date sizes and pricing.



### **SP®RTSCAR**

AUGUST 2015 VOL. 73 | ISSUE 8

### SPORTS CAR CLUB OF AMERICA INC.

6620 SE DWIGHT ST. TOPEKA, KS 66619

- TOLL-FREE (800) 770-2055
- MON. FRI., 8am to 5pm CENTRAL
- © 2015, 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 66619, (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**

#### 22 THE NIGHT SHIFT

Track Night in America is turning racetrack access on its head

#### **30** OFF THE RACK

Solo's new Street category makes shopping for tires as easy as going to the store

#### **38** A WEEK IN DAYTONA

A visitor's guide to Daytona Beach for the 2015 National Championship Runoffs

#### **44** PROJECT T4 CIVIC SI, PART 2

The secret sauce is in the setup - but how do you find the setup

#### **50** UNDER PRESSURE

A closer look at how we prepare for our Solo tire tests

**COVER PHOTOGRAPHY** Sean Rice



#### **DEPARTMENTS**

#### 12 CLUB LIFE

News from around SCCA and the world

#### 16 ON POINT

SCCA President & CEO Lisa Noble and Experiential Director Heyward Wagner talk shop

#### **18** MY SCCA LIFE

Michele Abbate's SCCA story

#### 20 POBST POSITION

Racing Champ Randy Pobst speaks

#### **52** PRO FILE

Trans Am travels north to Lime Rock Park

#### **54** RACING ROOM

Club Racing Board Chairman Jim Wheeler

#### **56 GETTING DIRTY**

RallySprint debuts in New England

#### **58 ON RALLYING**

Remembering one of RoadRally's greats

#### 48 FOUNDATION

The SCCA Archives heads to Watkins Glen

## 60 FRONT LINE SCCA's Starter62 FIRST GEAR

SCCA's Starter Worker of the Year

#### Up-and-coming young members

64 MARKETPLACE

#### You want it, someone has it

-----

#### 69 CARS FOR SALE

Your next racecar is here!

#### 72 CALENDAR

Thousands of events you need to attend

#### **78** TOY BOX

Essential tools, accessories, and gear

#### 80 MAILBOX

We get lots and lots of letters

#### **82 CONTACT PATCH**

Words to live by...or something...





## THIS IS YOUR LIFE. BE A HERO.











A number of SCCA alumni contested this year's 24 Hours of Le Mans, but probably none with the fame of actor and former MX-5 Cup competitor Patrick Depsey. Dempsey is at a turning point in his career, quitting acting to race full time. Additionally, he's joining *RACER* magazine as a regular contributor.

DATE | June 2015

**LOCATION** | Circuit de la Sarthe, Le Mans, France

WHAT | 24 Hours of Le Mans

PHOTOGRAPHER | LAT / Adam Warner



#### **Authorized Centers**

Buckley Racing | TX | 817-239-7969 Driver's Edge Autosport | BC | 604-298-5531 Fall-Line Motorsports | IL | 847-215-9500 Phoenix Performance | PA | 610-482-0141 Race Technik | AZ | 480-655-7475 Track First | OH | 234-380-5978 Vorshlag Motorsports | TX | 972-422-7170 Wine Country Motor Sports | CA | 707-935-7223 Wine Country Motor Sports | CO | 303-799-6606

Wine Country Motor Sports | CA | 707-935-7223 | To find a dealer near you: **(714) 847-1501** | Wine Country Motor Sports | CO | 303-799-6606 | Wine Country Motor Sports | FL | 561-748-5328 | or find us on the web at: **cobra.subesports.com** 

Sube' Sports is an authorized North American distributor of COBRA seats. www.subesports.com



#### ON KEY

As part of the Kiesel/Carvin Guitars contingency program, the winner of the Tire Rack ProSolo Super Challenge year-end points and the top PAX finisher of the Tire Rack Solo National Championships will win a custom-made guitar.





## SOLO NATS REGISTRATION IS A **GO**!

Registration for the 2015 Tire Rack Solo National Championships presented by Garmin VIRB is open and running strong. Registration for the 43rd edition of the Solo Nationals is also the first National Championship event to utilize the new www.scca.com user profiles for event registration. The more complete the user profile, the more efficient the signup process will be.

"Although we have been working on preparations for months for the 2015 Tire

Rack SCCA Solo National Championships, the opening of registration on the new SCCA website really marks the official beginning of the event for most of the Solo Community," says Howard Duncan, SCCA Senior Director of Solo and Rally. "For 2015, we will continue to go with the tropical theme with the event slogan of 'The Return 2 Concrete Beach.' So, gather up your flip flops, pink flamingos, pools, and palm trees and plan to come to Lincoln in September

to be a part of the party where an autocross will probably break out!"

Early registration for the Solo Nationals is encouraged, as competition numbers will be assigned on a first come, first served basis. The cost to register through Aug. 4 is \$170 per entry, and \$85 for Junior Kart classes. After the August deadline, the cost of registration increases to \$300. Paddock space reservations opened on June 24 for groups of six or more, and on July 8 for individuals. •



#### **RALLYCROSS NATS REGISTRATION**

There is still time to register for the 2015 SCCA RallyCross National Championships, scheduled for Aug. 7-9 in Des Moines, Iowa. As of July 1 the registration fee is \$160, and entrants are reminded that the event will be capped at 125 drivers.

The SCCA National Convention, slated for Jan. 21-23, 2016, will move westward to the South Point Hotel, Casino & Spa, in Las Vegas, Nev. The Convention will return to a more familiar format that is focused on leadership development and skills training within the Club.

The Convention will encompass three key components throughout the three-day event: a leadership summit, annual meeting, and SCCA Hall of Fame induction ceremony. The main focus surrounding this year's program will be that of leadership training on the Regional level.

Though times and a full schedule are yet to be confirmed, the annual meeting and welcome reception will be held on Thursday afternoon, followed by two days of training and capped by

the SCCA Hall of Fame and Awards banquet on Saturday night.

The training component of the Convention will focus on technology integration, event and Club marketing, and Regional program development. Effective Region marketing techniques are also on the docket, including real examples of successful event leaders and the way they reach their audience. Efficient event execution, including specialty roles, will fill the third column.

The convention will seek to offer training, meeting, and networking opportunities for as many aspects of Club leadership as possible. The offering will range from the essential functions needed to execute events, such as Solo Course Design and Club Racing Tech, to leadership skill sessions focused on volunteer recruitment and retention, communication, and program development. 

Output

Description:



## The all-new SCCA.com

ave you noticed SCCA.com is completely new? The recently re-engineered website offers a cleaner look, with fresher, more dynamic, and easier to scan headlines. Events are prominent on the front page, and the menus have been cleaned up and sorted to make it easier to find all of your favorite programs and information. All of these features will be easy to access no matter what device you use - something we'll all appreciate in our busy schedules.

SCCA.com is also more personalized for you. The first thing you should do is log in and complete a profile by clicking the link in the top right corner - the e-mail and password you previously used to access your member account on SCCA.com has been carried over to the new site. If you don't have an account or aren't yet a member, you can easily create one.

Included is a complete event registration system that makes SCCA.com a one stop shop for events run by the SCCA National Office, starting with the Tire Rack Solo National Championships and including the National Championship Runoffs, and 2016 SCCA National Convention. And, the more complete your profile, the quicker your checkout process.

With an account, you'll have the opportunity to incorporate many of your social media aspects into your SCCA life. Like other social media accounts, you can add friends, send messages, and comment on photos and videos.

Even better, the features and access that you see now won't be the end of the ride. This is a site that is built to grow. The content will continue to evolve and the front page will be updated regularly. 

•



BACK AT IT

Las Vegas played host to the SCCA National Convention for several years before its move to Charlotte, N.C. Now, the Convention is back in Vegas with new focus and direction.

The 2015 National Championship Runoffs presented by Garmin VERB marks the return to the Daytona International Speedway for the first time since 1969. The best amateur racers in the country will come together for the traditional winner-take-all championship shootout during the 52nd running of the event on Sept. 21-27, 2015 – and driver and worker registration is now open! During registration, competitors may also reserve paddock space, or garages, for a fee.



#### FILLING THE FIELD

Registration for the 2015 Runoffs at Daytona has taken the green flag.





#### MAKE MONEY ON THE SOLO COURSE

A number of great contingency programs are available for competitors at the Tire Rack Solo National Championships. As always, competitors are reminded to register for the programs they wish to participate in prior to the event.





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

NATIONAL EDITORIAL COORDINATOR Reece White

#### **CONTRIBUTING EDITORS**

Rick Beattie, Paul Brown, Dee Duncan, Rocky Entriken, James Heine, Peter Hylton, Richard S. James, Jim Kearney, Don Knowles, R.A. McCormack, David Muramoto, Jon Olschewski, Randy Pobst, Tom Schultz

#### CONTRIBUTING PHOTOGRAPHERS

D.E. Baer, Doug Berger, Rupert Berrington, Irina Bouzenkova, Ken Brown, Rick Corwine, George Dwinell, Mako Koiwai, Dennis Murray, Barbara Protos, Mark Weber, John W. Wilmoth, Dennis Wood

#### CEO & EXECUTIVE PUBLISHER

Paul Pfanner

COO & PUBLISHER Bill Sparks
EDITORIAL ADVISOR Jeff Zwart

ASSOCIATE PUBLISHER
Steve Bottom

ADVERTISING DIRECTOR Rick Nitti ADVERTISING MANAGER

Nicole Szawlowski

GLOBAL SALES DIRECTOR
John Chambers

AD OPERATIONS Victor Uribe

**ACCOUNTING MANAGER** Sandra Carboni-Alexander

PRINTING R.R. Donnelley, 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.



## **Annual Financial Report**

SCCA and its subsidiaries (Pro Racing and Enterprises) undergo a financial statement audit on an annual basis. The following condensed consolidated statements of financial position as of Dec. 31, 2014 and 2013, and the related condensed consolidated statements of activities for the years then ended, are presented as a summary and therefore do not include all of the disclosures required by accounting principles generally accepted in the United States of America. To review a copy of the complete audit report, visit www.scca.com.

### CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

	2014	2013
Total Assets	\$ <i>7</i> ,004,611	\$6,890,472
Total Liabilities	\$3,169,241	\$3,111,012
Unrestricted net assets	\$3,835,370	\$3,779,460
Total liabilities, net assets	\$ <i>7</i> ,004,611	\$6,890,472

#### **CONSOLIDATED STATEMENTS OF ACTIVITIES**

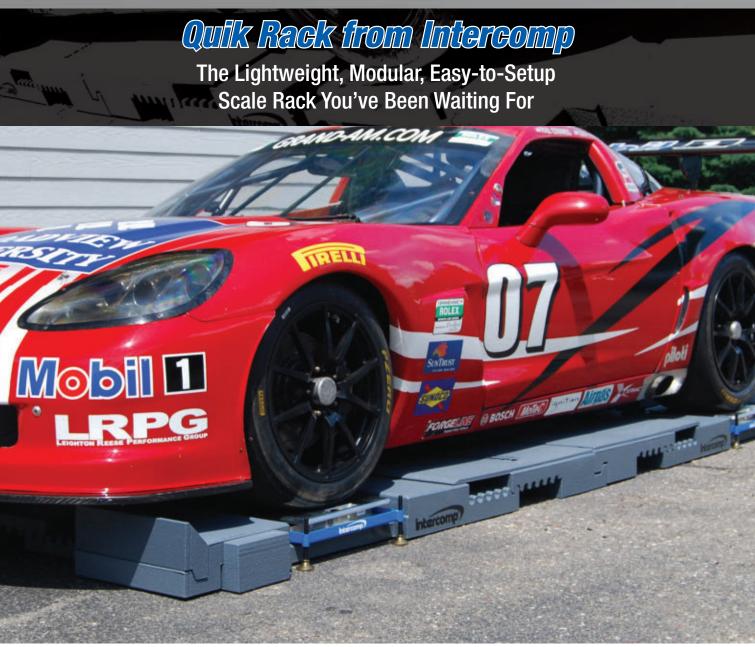
Total Revenue	\$12,077,209	\$10,307,321	
Total operating expenses	\$12,224,172	\$10,306,395	
Net operating revenue (less than)			
in excess of expenses	(\$146,963)	\$926	
Total other income	\$202,873	\$218,378	
Net income	\$55,910	\$219,304	

n June 6-7, the first Bracket Enduro took place at Thompson Speedway Motorsports Park, in Thompson, Conn. While the name itself suggests a departure from the typical SCCA Club Racing format, the differences between the traditional Club Racing program and Bracket Enduro go much deeper than that. The new program is designed to get more people involved in road racing who may not have access to a fully prepped racecar, built to the full requirements outlined in the SCCA General Competition Regulations. The hope is to give those who want to race a place to do that against drivers in moderately modified cars. This initial event offered some 11 hours of racing between Saturday and Sunday, preceded by a one and a half hour practice and qualifying session.

More information on Bracket Enduro can be found on www.scca.com by selecting "Road Racing" under the "Programs" tab. 

Output

Description:



## **Quik Rack Scale Rack**



- Made to Work with 2.5" (64mm) Profile Scales
  Wheelbase Adjustable from 84" to 110" (2,133 to 2,794mm)
  Track Width Adjustable from 49.5" to 64" (1,257 to 1,625mm)









#### THE SPRINTS

The 60th running of the Chicago Region June Sprints took place June 12-14 at Road America in Elkhart Lake, Wis., and, with nearly 300 entrants, the racing was fierce. Look for in-depth coverage of the historic event in the next issue of SportsCar.



### Membership Drive Contest

While membership always gets a spring boost, many of our regions are currently experiencing solid growth!
Congratulations to the leaders and keep up the momentum.
For complete details on the SCCA Membership Drive
Contest, log in to ams.scca.com and look under "Forms."

#### **REFERRAL LEADERS FOR MAY 2015**

NAME	REF	REGION
Warren Leach	103	San Diego
Brian Ghidinelli	33	San Francisco
Gayle Jardine	30	Cal Club
J. Burchardt	11	SW Louisiana
Mike Holzinger	9	lowa
Jim Nowlen	9	Milwaukee
Annie Steinke	9	Kentucky
Sydney Davis	8	Houston
Dixie Eckert	8	Atlanta
Velma Boreen	7	Indianapolis
Cindi Clark	7	Las Vegas
Dave Dusterberg	g 7	Indianapolis
Colin Fiedler	7	Milwaukee
Darren Gunn	7	Cent. Florida
Th 1 600 -		

There are 1,600 additional members with at least one referral.

#### REGION LEADERS

REGION

Utah

Category based on 2014 year-end membership)

بطموريا	Dogion	- (000		

Milwaukee	15.9%
Oregon	9.9%
Florida	8.5%

#### Large Regions (401-799):

Kansas City	16.8%	
Finger Lakes	12.9%	
Reno	12.6%	
Medium Regions (200-400):		
Western New York	13.9%	
Nehraska	13 5%	

13.4%

#### Small Regions (<200):

Lake Superior	38.5%
Southern Illinois	29.8%
Wiregrass	23.8%

## Marketing Department Expansion

Andrea "Andie" Albin has joined the SCCA National Office staff as the new Digital Marketing and Communications Coordinator. Albin is responsible for the social media presence of SCCA as well as contributions to the website and other various marketing activities.

Albin grew up within the SCCA community, starting as a volunteer and recently transitioning to a competitor. Her background in Club Racing ignited a passion for the sportsmanship and camaraderie found at SCCA events.

"SCCA events have been a fundamental part of my life since childhood," says Albin. "I do not know where I would be without the experiences I have had and the friends I have made thanks to this Club. I look forward to putting my knowledge and experience to work for SCCA."

Albin recently earned her MBA from Stephens College following her undergraduate education at the same institution. She completed her Masters Project on the economic feasibility of road racing, focusing on the topical efforts of SCCA.

#### CLUB VIEW • ON POINT



## Defining new paths

## LISA NOBLE

PRESIDENT AND CEO OF SCCA INC.

Wichita, Kan., 1971. At age 14, I was already sold on the SCCA. I had attended my first race at the Lake Garnett Grand Prix - some of you have heard that story. I walked through the gate and said this is what I want to do for the rest of my life. The hook was cast.

The hook wasn't set, however, until later when I met the wonderfully interesting people of my Region at our monthly meetings, and the volunteers and competitors at our almostweekly events. We started what have become lifelong friendships.

#### THE WAY IT IS

We are a part of this Club because of the cars and people, because the challenge of competition is compelling, and because it's fun! But is it as fun as it could be? The old definition of "butts in seats and helmets on heads" is what we were about. However, right now we are beginning to define new paths to participation, while at the same time keeping our core programs healthy and vibrant. These new programs will bring in the next generation. Each one of us has a job – a responsibility – to welcome these newcomers and

to help them find the fun. That, in turn, will help us rekindle our passion for what we do and reignite that great sense of adventure and fun in our Club and fellow members.

#### THE WAY WE WANT IT TO BE

Think about it like a car dealer's lot. If a four-door sedan was all there was there to choose from, it would be OK for a while, but would soon become boring. Add in a coupe, some SUVs, sports cars of all kinds, and then - all of a sudden - everyone gets a chance to choose what suits their personal style. And in our events, we will have more interesting ways to interest enthusiasts and competitors. We will have new friends that we can be buddies to - that we can introduce to our sport. That is the goal of the *Year of the New Program*.

Our sport - motorsport - is cool. It's aspirational! Track Night in America driven by Tire Rack and our Starting Line days are showing us that people want to do what we do. I know you will welcome our newest members and participants; show them why for you and I, this is the Club we want to belong to!



#### **HELP DESK**

Need help navigating the new SCCA.com website? Andie Albin, Digital Marketing and Communications Coordinator at SCCA, is creating a series of blog posts to help members find their way around the new SCCA.com.



WC Vision announced an extended sprint format series that will join its existing series in 2016. The new, and standalone championship, will be named the Pirelli World Challenge Sprint-X GT Championship Series. The extended Sprint-X races will take place at World Challenge headliner events, with the inaugural race scheduled for the season opener at Circuit of the Americas on March 4-6, 2016.

Sprint-X races will be 60 minutes in length and feature mandatory driver and tire changes. The extended sprint races will run as separate races during the headliner event weekends. 

Output

Description:



## Reinventing the buddy system

## HEYWARD **WAGNER**

DIRECTOR, EXPERIENTIAL PROGRAMS

For decades, SCCA has relied on an army of unofficial ambassadors; advocates who love the sport and the Club and have taken that message to the masses. This is how many of us first got to the track, an autocross, or one of those famed membership meetings of yesteryear. We had a buddy.

Our friends did more than get us to events; they helped us decode the complex world of motorsports. Nowadays, when we talk about the barriers of entry to the sport, we tend to fixate on those we still see, primarily time and cost. We forget things like, "What gate do I come to," "Where is the workers meeting," and "What does the stripy flag mean?" Those who brought us filled in the gaps, introduced us to their friends, and made sure we knew when we could do it all again.

The problem is, we don't have as many of these advocates within the Club as we used to. As our events have become more serious, competition, procedure, and efficiency have taken our focus. Many of us are just too busy to introduce people to the sport anymore. We have, what seems like, more important things to do.

There is no fault in this; it is an unintended result of 70 years of Club evolution. The longer we do something, the more invested we become, the more focused we are, and the harder it becomes to find the time to be the new guy's buddy. Now, certainly we do still have advocates out there, but as they have become fewer and farther between, programs like SCCA Track Night in America driven by Tire Rack have become a essential next steps in our Clubs offerings and evolution.

Track Night is designed to make it as easy as possible to get introduced to SCCA. You don't have to be a member, you don't have to have a license, and you don't have to have a buddy to show you around. From the information online to the registration process to the at-event procedures themselves, everything is built to make it easy for a new person to have fun, hang out, and find some new friend along the way.

But Track Night is not just for those who are getting started - it's also for us. It's a chance for us to reconnect with having fun with our cars, to be social and to enjoy a laidback and easy time at the track. It's for the new members, the

long time members, past members, and future members. And, for those interested, it's a chance for each of us to reconnect with the concept of being a buddy.

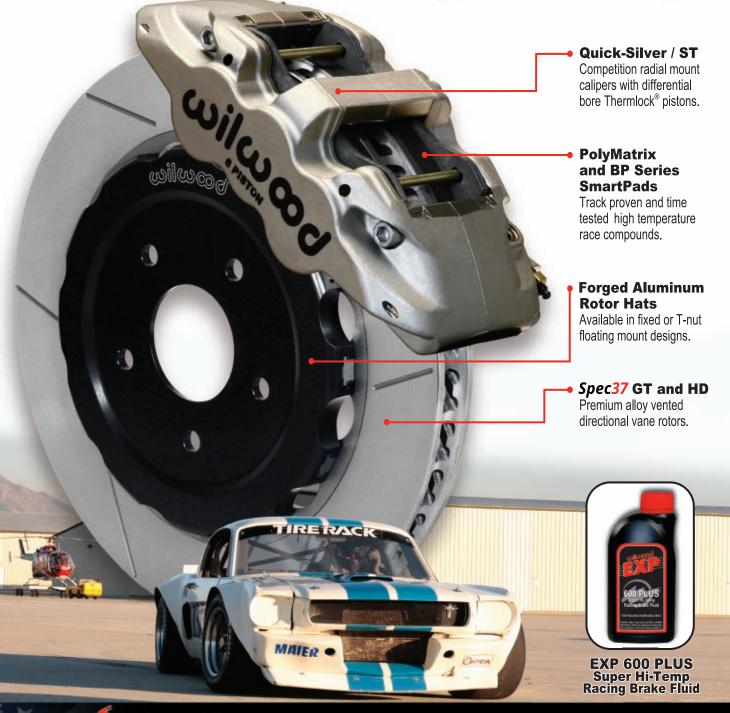
Thus far, 57 percent of Track Night participation is non-member, and 42 percent is under 35 years old. This is the next generation of motorsports enthusiast and potential SCCA members. Track Night is getting them in the door, but to convince them to stay in our house, we need the next generation of buddies to invite them back, talk to them about Solo events, Time Trials, rallies, Flagging and Communications, and all the other things that we love about SCCA.

This is something that can be done as a member or as a Region. It can be as simple as showing up, checking it out, and talking to some people about what you love about the SCCA. It can also be a Region-organized cookout, or autocross test-n-tune, or a racecar corral to get participants excited about Club Racing.

The best part is, these events are really fun. There is energy around people discovering something they love. It's infectious. It takes us back to the moment it happened to us and reconnects us with why we started doing this in the first place. Take that energy, add a little mentoring, and before you know it we will have a lot more buddies out there talking about what they love about SCCA.



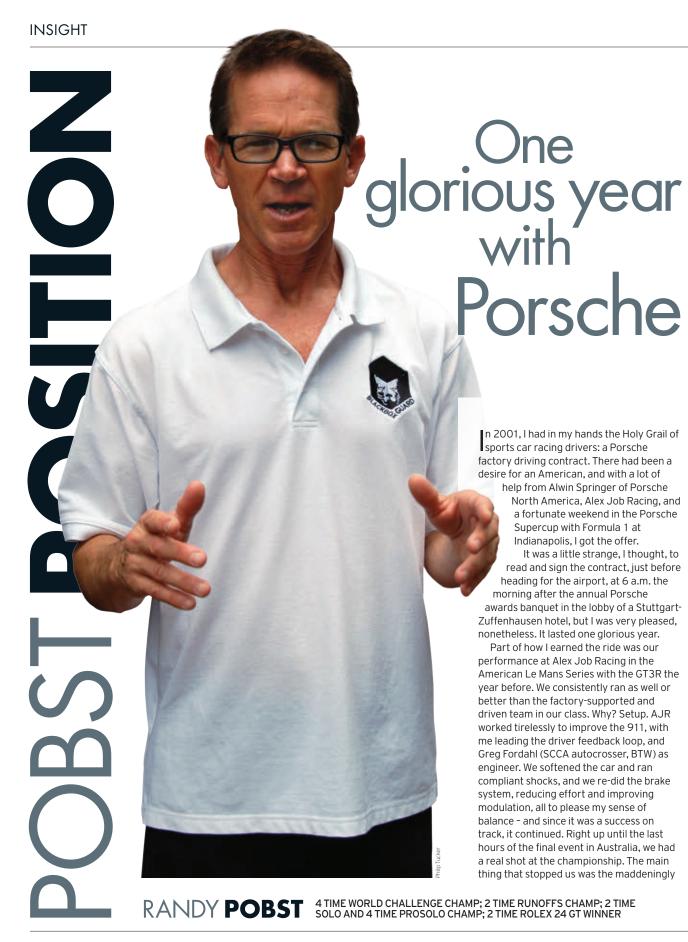
## The Ultimate Road Racing Set-Up





Power. Control. Precision. 805.388.1188 www.wikwood.com

Designed, Tested, and Manufactured in the USA





unreliable, straight-cut gearbox we kept trying. It worked on dyno tests, but not on the battlefield.

The next spring, I got my shiny white new Porsche racing suit, and arrived all excited and revved up for the new season. I hopped in the car and was immediately disappointed. Stiff and noncompliant suspension, a tendency to snap oversteer at turn-in and on power application, and a brake pedal that required me to literally mash as hard as I could. All things we had sorted out the year before.

The other guys thought it was fine, and went fast. On the other hand, I thought the street cars were pretty darned good, with the Sport option, anyway. The 911 GT2, introduced at the end of that year at a Daytona media event, was so well balanced that I could drift it through the fast infield dogleg with pleasure. While AJR improved the car significantly over the year, it was too late for me. I was a little off the pace. What gives, I thought?

My answer came through my co-driver last year, the phenom Andrew Carbonell, in the Freedom Autosport Mazda MX-5.
Karting. Yes, and don't call them go-karts; I mean the real race machines many young drivers, like Andrew, grow up in. They have a solid axle rear end, which I have realized creates a whole driving culture of toss-and-catch oversteer. With no differential, they very much seek straight ahead; *un-der-steer*. They must be tricked into turning by breaking that inside rear tire free with a flick of the wheel. Oversteer is your friend in a

## "Slow hands. Smoothness. Patience. Calm in the middle of the corner"

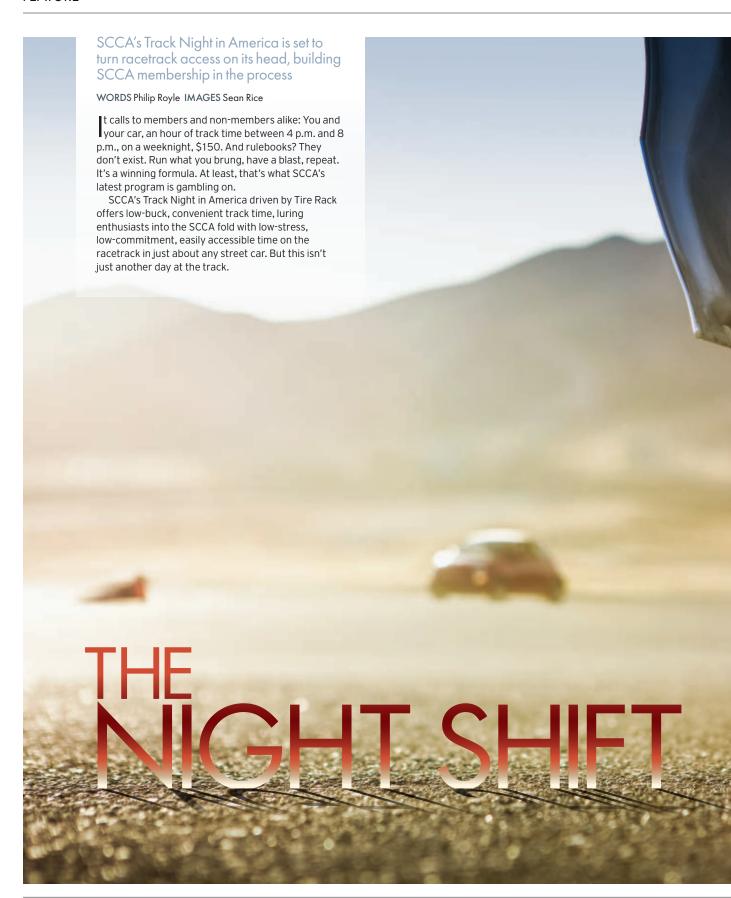
kart, and they are so light that the tires can take it. Sharing the same car in endurance races, I recently wrote how I was amazed at how Andrew could go lightning fast with a setup that felt very loose and unstable to me.

Now, I think back to Porsche, having just returned from a magazine test of the new GT3RS and having had the pleasure of many track laps in the Pikes Peak Racing GT3 road car, so very hooked up. I also have raced and tested several of the newest 991-versions on 911 racecars, the GT America for the Rolex 24, and the latest GT3 Cup. Both loose as could be, as delivered. I am car-blessed to drive so many great sports cars, and so I immediately feel the differences. The racecars often oversteer dramatically. Why?

At this last test it all came full circle for me. I complained about a little low-speed over-rotation and power oversteer, and a Porsche rep said, "Our young Porsche factory drivers drove it and said it was perfect." Perfect. Handles just like a racing kart, in which they grew up for 10 years, like many of today's younger pros. Stiff and loose. Dance that tail all the way around the corner. Not good to have a driver with too much talent set up your car. They don't even see the flaws; drive right around them. Actually, sometimes they hate understeer, whereas I believe a little push is a good thing, in several ways.

I grew up autocrossing street cars, many front-drive, that mostly wanted to understeer terribly. Another culture all together, and a different driving style. Slow hands. Smoothness. Patience. Calm in the middle of the corner, just before going to power. My favorite handling cars pretty much drive themselves. Balance. No conscious thought needed - just smoothly turn the wheel, and around you go. It's a dance, but more like the waltz than a rave. These cars are easy and natural to blend from braking into cornering, and then to acceleration. Easy on the tires, too, which is very important as weight and power go up (think Pirelli World Challenge GT). And guess what? Easy to turn astonishing lap times. And hard to crash. Stability control rarely activates. With a balanced chassis, shoot, it's hardly needed. Examples? Miata (and the new one is better than ever), BRZ, Cayman, Camaro Z/28, 911 50th Anniversary, GT3, GT-R, M4, and at the far end of the spectrum, Lamborghini Huracan.

Is there a right and wrong? Well, yes, I say. Certainly a right and wrong for me. When the car is properly balanced, racing speeds are not a lot of steering work. Could be high g-load work, however, and hopefully is, we mostly love high g-force. Proper balance saves the tires by evenly distributing the loads. It even reduces heat and wear in the brakes because it builds confidence to enter corners at a higher rate of speed. Moral of the story? If some youngster is outrunning you, blame the setup.







"The program is designed to be fun, easy, and accessible"

H. WAGNER

Track Night's journey from concept to reality was not a short one. explains SCCA's Director of Experiential Programs Heyward Wagner. "The idea was born in

SCCA's marketing department about five years ago," he tells us. "At that time, we didn't have a department to execute a program of this scale. When the Experiential department was created last spring, Track Night was one of the first ideas that was brought to us, and we loved it."

year, six days after Wagner's department was formed, and was made possible in large part thanks to a grant from the FIA and sponsorship from longtime SCCA partner Tire Rack. Since then, Track Night has seen both outstanding turnouts and events with limited participation while trying to turn the concept into reality.

#### **EASY ACCESS**

Track Night in America requires little more than a helmet (ABOVE) and car to get you on track. And the price point fits almost any car enthusiast's budget.

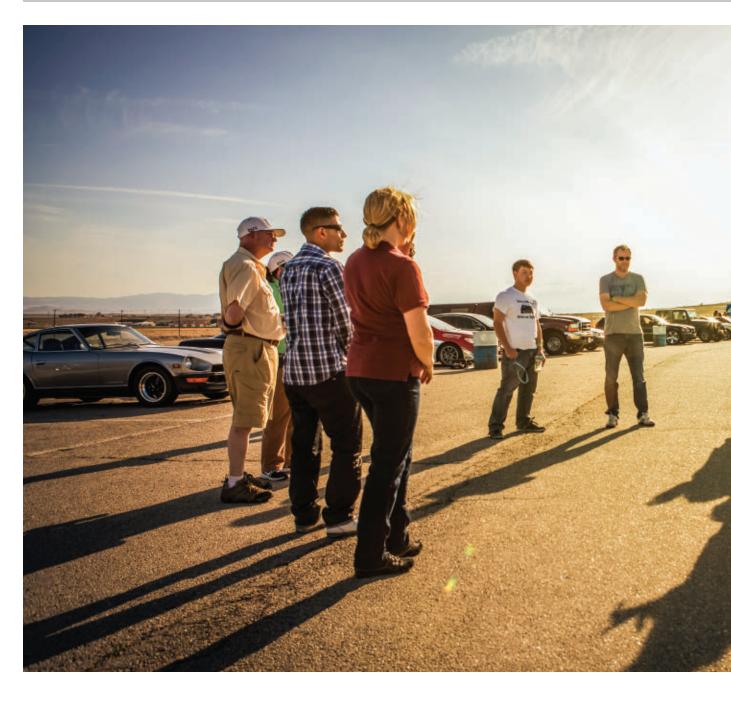
What's different about Track Night? For starters, unlike almost every other track day, Track Night takes place during weekday evenings, usually Tuesdays or Thursdays, with a sticker price of \$150 (less if you search online for a discount code). Track Night also encourages spectators, offers free parade laps halfway through the event, and welcomes groups like SCCA Regions, local scouts, an so on - to host gatherings at the track for free. At most venues, Track Night will occur the same time each month for several consecutive months.

"The program is designed to be fun, easy, and accessible for seasoned veterans and rookies," says Wagner. Hosting the events on weekdays means that enthusiasts who are hyper-scheduled on weekends can break away from work early on a weekday to hit

Max Hayter has been autocrossing since 2002, winning STU ProSolo titles in 2006 and 2008. In 2014, Hayter scored a top 10 finish at the Tire Rack Solo National Championships in STX in the largest field to date at the Solo Nationals - that year he and his wife also welcomed a baby girl into their family. "With the new baby came new responsibilities," says Hayter, who soon sold his STX Subaru BRZ and now co-drives a 2015 Subaru WRX sponsored by FRSport.com. While not maintaining his own competition car freed up time,







## THE BASICS A brief drivers meeting (ABOVE), a tech sheet,

(ABOVE), a tech sheet, and a waiver (RIGHT), prepare you for your on-track sessions. Hayter found that between caring for his daughter, autocrossing, and working some weekends, free time was in short order.

"My weekends are usually taken up with either family or autocross, so I would not normally have time for a track day," says Hayter. "But having worked the previous weekend for my company, attending this event on a weekday evening worked out very well, as I was able to start work early on Tuesday and just take a few hours of comp time," he says, driving the couple of hours from his house on June 16 to the Streets of Willow road course in Rosamond, Calif., for the first of a series of Track Nights at that facility.

"I have been to that track a few times before, but that was before I got serious with autocross," Hayter says. "I found Track Night a more relaxed affair than previous events I'd attended; it was more organized with clear instructions on what was expected."

According to Wagner, Hayter is a part of the demographic Track Night is shooting for. "The target demographic is people who want to have fun with cars," says Wagner, noting that while SCCA members are ideal for this program, Track Night is primarily designed to attract new members. "We would love to see Track Night as a tool to introduce SCCA to people who may not have been involved







"Clean out all the miscellaneous junk in your car at home"

#### **ERIC CLEMENTS**

before. And, so far, we have been successful with this, as 57 percent of our first 1,000 entrants were not previously members." Wagner also

notes that Track Nights are attracting a younger demographic than SCCA is used to seeing. "Currently, our events are trending at 42 percent of the participants being 35-years old and under."

#### COME PREPARED

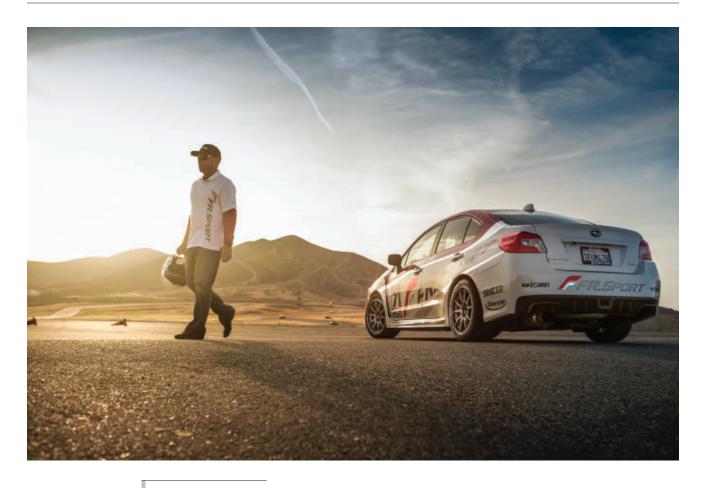
The schedule of an average Track Night has participants arriving at the track between 3 p.m. and 4 p.m., and being on the track soon thereafter. There are waivers and tech sheets, but that's a simple process that the Track Night staff assists with. There are some other things to know before heading to the track, however.

It's advisable to bring a long sleeve shirt (some tracks allow you to run in short sleeves) along with long pants, and closed-toe shoes; also, a hat, sunscreen, and water. You'll also need a helmet with at least a Snell SA2000, M2000, K2005, K98, or FIA 8860-2005 rating. Should you not have a helmet, one can be purchased during Track Night's online registration at www.TrackNightInAmerica.com.

Your vehicle will also need attention. "Clean out all the miscellaneous junk in your car at home," advises West Coast Track Night Event Manager Eric Clements. From there, check all fluids, brake pads, and torque the lug nuts. "Less than two-year-old brake fluid is good," says Clements. "And if you're not mechanically savvy, it's a good idea to get a cheap or free multi-point inspection."

Tires should have ample tread and be appropriately inflated. "Generally, 5-10psi over the car manufacturer's spec is a good starting point," Clements explains. "The sportier the car, the closer to spec will work."

Following these recommendations, Hayter quickly discovered the racetrack presents different challenges from Solo. "The car was very easy to drive on the track," says Hayter, "but the stock brake pads were a little overwhelmed, so I made sure to take frequent breaks to let them cool down."



"I particularly enjoyed running with some close friends"

#### **MAX HAYTER**

#### HELPING HANDS

Like other Club events, Track Night is possible thanks to dedicated SCCA members. While experienced members staff the events, there's

always room for more. An option offered at Track Night will seem familiar to those in the Solo fray: work, then run. But here, you get a discount.

At Track Night, you can volunteer to assist in tech, registration, or the like, and in return you receive one discounted on-track session. For many, that means working the first two sessions and running the final session for \$35.

The run/work option has not been widely advertised and, consequently, few have capitalized on the program. Wagner is hoping to rectify that. "We are currently running a coupon code 'RUNWORK' that let's people take part for free," he explains.

#### WHAT THE FUTURE HOLDS

Roughly 80 Track Nights are slated to take place in 2015, with the program continuing into 2016. "The FIA grant is only for 2015, but we are committed to the program in 2016 and beyond," says Wagner, who tells us the SCCA not only plans to continue the program, but also expand. "We would like to see an increase in events by 20 each year. That will likely

include events in the off-season at some venues as well as adding new tracks."

The program will also probably be adapted for particular geographic areas going forward. "There is absolutely a direct correlation between population center and event size," Wagner explains. "Major markets like Boston and Atlanta are doing very well and we are seeing strong numbers from our mid-sized markets like New Orleans, Portland, and Palm Beach. Certainly, others are struggling; Denver, Southern California, and the Great Lakes areas in particular."

Slow adoption, however, does not concern Wagner. "We are committed to going to each of these markets at least twice to gauge the momentum," he explains. "Starting small is not a problem, as long as we see growth."

With fewer than two-dozen participants, the Track Night Hayter attended was one of the smaller events of the year, but lower entry counts meant more track time, as the Track Night staff quickly adapted the groupings accordingly.

"Those who did come seemed to have a great time," says Hayter, "and I saw nothing but smiles."

Will Hayter return for another Track Night? "I will, but with upgraded brake pads so I'm able to take full advantage of all the run time available. I also particularly enjoyed running with some close friends, and if they are going again, I will definitely plan to join them."

#### **EASY STREET**

(ABOVE) Track Night in America makes it easy for anyone to experience many of the great tracks in North America, and gain valuable driving knowledge.



VICTORY RS-4

> Single Layer Construction

Multi-Layer Protection







# TEX

- 2X MORE BREATHABLE THAN STANDARD SUITS
- AVAILABLE BOOT CUFF OR STANDARD CUFF
- 4 COLORWAYS
- SFI 3.2A/5 & FIA 8856/2000
- MSRP \$875



## **HOCOTEX**®

Patented Sparco Technology - Made in Italy

Sparco starts a new era with a technology that revolutionizes the way racing suits are made. Sparco is the only company to use <a href="HOCOTEX">HOCOTEX</a>® technology.

The result of over 3 years of research and development, HOCOTEX® creates a single layer of fabric which has the protection of what is normally achieved by a multilayer sandwich.

This technology allows an extremely breathable fabric and the honeycomb structure with internal air cells ensure the driver even more fire protection.

425 Motorsports, WA 425-747-0777 \* Auto Craze, FL305-358-9021 \* Biondo Racing Products, NJ 732-683-0404 CV Products, NC 336-472-2242 \* Day Motor Sports, TX 903-593-9815 \* FRSport, CA 714-515-4001 JRP Canada, OT 905-822-7223 \* Motor State Distributing, MI 269-463-4113 \* OG Racing, VA 703-430-3303 Pit Stop USA, CA 707-781-3062 \* Rally Sport Direct, UT 801-748-4910 \* Safe Racer, MO 417-451-7141 Speedway Motors, NE 800-979-0122 \* Summit Racing Equipment, OH 800-230-3030 \* UPR Racing Supply, AZ 520-290-3654 Wine Country, CA, 707-935-7223 \* Wine Country, CO 800-251-8917 \* Wine Country, FL 561-748-5328







OFF THE RACK

> Solo's new Street category makes shopping for tires as easy as going to the store, but is the class accomplishing what it set out to do?

#### **WORDS** Jason Isley

Ost and wear have always been part of Solo's performance tire equation - usually the part that gives everyone heartburn. From the driver of the purpose-built Mod car to the daily driven Street class sedan, everyone feels the effect of tire life and cost.

The Stock category in Solo (since making way for Street) represented one of the largest groups of Soloist, in part due to its ease of entry. But it was also important to remember that there was nothing "stock" about Stock; the Stock category was actually a level of preparation.

In its last few years of existence, the tire choice for Stock was pretty clear, but at the same time there was a growing divide over tires. A perception arose that you frequently needed to purchase new, sticky, questionably street legal tires that had a short lifespan. But perception is often misconstrued reality, and many drivers would actually commute to nearby events on DOT R-compound tires and would stretch a great deal of competitive runs out of those tires.



#### FINDING TRACTION

(ABOVE) Brian Coulson wasn't crazy about the tire change when Street replaced Stock, but he soon discovered modern street tires offer amazing grip in all conditions. (BELOW RIGHT) Street Touring led Solo's street tire revolution, and in turn those competitors did much of the heavy lifting when it came to developing effective street tire setups.

A supplemental street tire index class which utilized tires similar to those found in Street Touring, joined the Tire Rack National Solo program running on tires with a UTQG rating of 140 or higher. While the topic was still highly debated, the response to the supplemental class was favorable, and a long-term plan was crafted to phase "Street" in to replace Stock.

In a transitional 2014, the new Street category ran alongside Stock at the Tire Rack Solo National Championships, and the results told the story: There was a mass pilgrimage to the new class. As the calendar flipped to 2015, Stock and its R-compound tires went away and

"The street tires are about 20-percent cheaper for our car"

**BRIAN COULSON** 

Street - less the holdout of Super Stock, now dubbed Super Street R - was the entry-level class, now running on UTQG 200 tires. With that history lesson over, the real question is, how did Solo's top dogs adapt to the change?

Mark Daddio is a household name in Solo circles and has amassed an impressive resume of wins in a

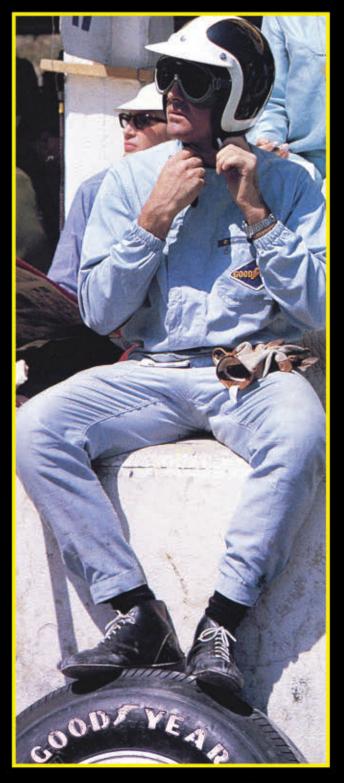
multitude of cars and classes.
Daddio made the jump to Street in
2014, opting to run his Corvette
Z06 in A Street where he won the
National Championship. "I bought
the car last year right before
Nationals," says Daddio. "The street
tire thing is the only reason I own a
Corvette at this point; I don't even

own a truck or trailer to haul it around with. Last year I drove [to Lincoln, Neb.] on my one set of Hankooks, ran Nationals, and then drove home on them."

Greg Reno is another multi-time Solo champ who started to dabble in Street early on, taking his proven Mini Cooper to H Street despite his reservations. "Prior to the integration of street tires, the last time I really drove on a true street tire in competition was in the late '90s, so I definitely wasn't looking forward to it," says Reno. "In 2013, I started dabbling in the Road Tire FWD class at the Match Tour events."

Brian Coulson picked up the 2014 A Street R National Championship behind the wheel of a C5 Corvette, and was not a fan of making the change to





### F.I.A. **WORLD MANUFACTURERS'** GT CHAMPIONSHIP JULY 4th 1965



1965-2015

DRIVER BOB BONDURANT & GOODYEAR WIN 7 OUT OF 10 RACES FOR THE CHAMPIONSHIP

# IT WAS A VERY

#### 50 GOODYEARS AS WINNING PARTNERS

The Official Tire Supplier of the Bob Bondurant School of High Performance Driving



SEARCH YOUTUBE: BOB BONDURANT 1965 WORLD CHAMPIONSHIP AND **1964 LE MANS** 

> bondurant.com 800.842.7223 f 🛗





## BONDURAN





#### SIZE MATTERS

Mark Daddio is experiencing problems of a different kind with his street tire setup: No manufacturer makes the rear tire size he needs. Once that is resolved, however, he expects his Corvette's setup to be easy to find.

street tires. "I was not in favor of the Street class change," Coulson tells us. "One of my favorite things about the Stock class was that the tires were essentially spec."

After the initial apprehension, however, the competitors we talked to found the change better than expected, but still with its pros and cons. "When I got the car, I put the same basic setup as when we were running R-comps and it worked OK," says Daddio. "On the Hankooks, I got the car pretty decent, but I was running on a small rear tire relative to what should have been on the car - that was all that was available. It was a real challenge getting the car to hook up."

For Reno, who competes in a car notorious for excessive tire wear, bucking Stock for Street was simply winding back the clock. "I found that the new street tires weren't how I remembered them," says Reno. "They actually weren't too bad. But that said, that same year I was running the ProSolo series on Hoosiers [and] I couldn't believe the added grip that I had again on R-comps. The new street tires are very similar to the old Kumho Victoracer or even the V710. So all in all, it was just a step back in time."

The level of grip surprised Coulson, too. "The current crop of street tires have lots of grip, and have the potential to reduce cost," he says. "We're on the Bridgestones and they feel very similar to the A6s. The car is still fun to drive and the grip levels are not

"I really don't think the setup will be all that different from an R-comp"

MARK DADDIO

dramatically lower than the R-compounds. The street tires are about 20-percent cheaper for our car and have a longer Nationally competitive lifespan."

The Street tire marketplace is very competitive, with many more

brands to sample. Many manufacturers were quick with new offerings in 2015, but some seemed unprepared for the demand; even halfway through this year some manufacturers were still struggling to offer every size competitors needed. The additional allowance for tire diameter changes in Street has helped, but not completely eliminated, the lack of proper size tires for all cars.

"I am running the BFGoodrich on the back and Bridgestones on the front," says Daddio. "Neither BFGoodrich or Bridgestone had a 19-inch tire for the rear, so I switched to 18s. I would rather have the 19, but there is nothing out there."

"The Hankooks were the tire at the start of the year," says Coulson. "We bought a set for the San Diego and El Toro events, but then the Bridgestones came out. Between El Toro and Crows Landing we bought a set of Bridgestones. Then the BFGs came out. Luckily, the Bridgestones and BFGs seem very close, or it would have been the second set of tires we bought that were obsolete before we ran them."

For the competitive lifespan of the new street tires, some are shocked by their findings. "I'm still





The world's lightest helmets, cusom tailored to your needs. Choose from different visor, hydration, air, and electronics configurations to fit your setup - all while keeping perfect fitment and function.

Any competition, one helmet.

877-MY-STILO • WWW.STILO-USA.COM





#### CUSTOM RACING SEATS

Offered to the more discerning user of the world's finest automotive seats. Choose from a near infinite range of colours in natural soft grain leathers with contrasting stitch details, the tactile feel of Dinamica or simply custom embroidery. Whatever your choice, we can tailor make a Cobra seat to be as individual as you are, at a price you can afford.

#### 855-825-2828 • COBRASEATS-USA.COM

Images of custom built Cobra Seats appear with the kind permission of our customers. Any logos which are reproduced on Cobra Seats represent the commercial relationship between our customer and the rights-holders to those logos: Their inclusion on our products do not imply any commercial relationship between Cobra Seats and the rights-holders to those logos.



#### TINY CHANGES

(ABOVE) Greg Reno made few changes to his Mini when moving from R-compounds to street tires. His biggest change so far is the slight addition of rear toe. (RIGHT) Street tires might enable competitors to drive to events on their competition tires, but many still change tires at the event.



only getting about 50 to 60 competitive runs out of a set," says Reno, "[and] I'm still not street driving on my Street tires, as I feel that compromises them to some extent."

"I see us getting back to where we left off with R-comps"

**GREG RENO** 

Surprisingly, these top drivers made very few changes in car setup after the tire change. "After going to Street, I felt the rear was a bit too stuck," says Reno, "so I added a little bit of toe-out in the rear."

"I really didn't get a chance to make any changes; I'm just starting to do that this year," says Daddio. "I won't be changing a whole lot until I get four [matched] BFGs on it, so I know what is tire and what is car. I really don't think the setup will be all that different from an R-comp."

No one knows what the future will hold for Street. "Looking to the future, I see us getting back to where we left off with R-comps," says Reno. "Just this year alone, we have had a large leap forward with street tire performance. One more big leap like that and we'll be back to R-comp grip, but with 200 tread wear stamped on the sidewall."

But, ultimately, attracting more competitors is what these changes were all about, and Street seems to have accomplished just that. "I've competed in four National events so far this year," says Coulson, "and the class sizes are way up."

# SAFERACER

WE PROTECT. YOU DRIVE.



#### Piloti Prototip GT Casual Shoe

- Featuring a supple leather upper with contrast stitching, the shoe's soft curves and crisp edges evoke the clean lines of a high-performance car.
- A thick, comfortable sole and softly curved heel make it easy to match-speed shift and heeland-toe
- Tested by top drivers at Le Mans, our patented Roll Control<sup>TM</sup> heel features dual-density heel
  cushioning with an internal midsole, and heel-and-toe reinforcement on the lateral side of the
  right shoe. AWAILABLE IN SIZES 7-13 INCLUDING AWAILABLE IN THESE COLORS

HALF SIZES FROM 7.5 - 11.5

Black, Black/Blue, Black/Red, Black/Yellow

# PRICES \$ \( \bigcup \)



#### ALPINESTARS Tech 1 ZX

TOPS AND BOTTOMS

AVAILABLE IN THESE COLORS Black or Gray AVAILABLE IN THESE SIZES XS/S . M/L or XL/XXL

TOPS \$149.95 BOTTOMS \$129.95 BALACLAVA \$69.95 SOCKS \$34.95



#### SIMPSON CARBON X

TOPS AND BOTTOMS

AMILABLE IN THESE COLORS Black AMILABLE IN THESE SIZES SM. MD. LG. XL. XXL

TOPS \$99.95 BOTTOMS \$99.95 BALACLAVA \$69.95 SOCKS \$39.95

www.facebook.com/saferacer



Contact us TOLL FREE at 866.781.0997

FREE SHIPPING ON ALL ORDERS OVER \$100







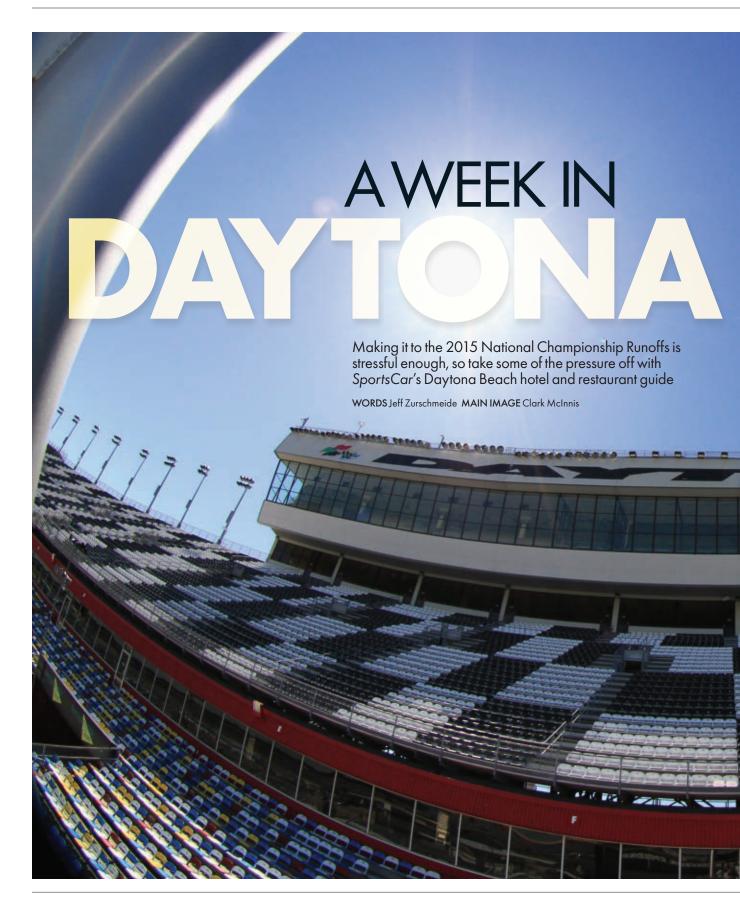














"Out by the beach off of Highway A1A is a bit farther away, but those hotels have better availability and potentially lower pricing," says pro racer and North Carolina resident Tom Long. "You get more of a vacation feel if you're there with your family."

One spot with great Daytona history and good reviews is Perry's Ocean Edge resort. Perry's offers beach-facing rooms, plus suites, apartments, and cottages that sleep up to six people. Rooms rent for \$80-\$130 during Runoffs week.

However, if you're thinking about staying on the beach, it pays to be sure of what you're getting. Georgia resident and two-time Rolex 24 winner Randy Pobst has been racing at Daytona for many years, and he offers this caution, "The hotels on the beach have the ocean going for them, but shop carefully because many are rather seedy from years of Spring Break abuse." 2013 EP champion Greg Ira of Plantation, Fla., agrees, "A lot of places on the beach look run down - it gets pretty ratty in spots."

"We typically look for price, quality, and breakfast"

SHEA HOLBROOK

If you're completely focused on your racing, the tourist and business hotels along International Speedway Boulevard offer a full list of familiar brands. There's a Hampton Inn, Courtyard by Marriott, Hilton Garden Inn, and a Best Western. These rooms are generally available for less than \$100 per night, and most include a complimentary

breakfast of some kind. For the serious shoestring racer, there's even a Motel 6 charging about \$50 a night.

"We typically look for price, quality, and breakfast," says Pirelli World Challenge racer Shea Holbrook. "Usually we go for the Hilton Garden Inn. If you're on a budget and don't need all the frills, All Suites & Cabana Colony is quaint and on the beach. You can check in whenever; they leave keys in a key box. If you book far in advance, the Homewood Suites has fantastic prices and accommodations. They do a free dinner and drinks during a certain time to those who book early."

As you might expect from a facility that hosts the Daytona 500 and Rolex 24 Hours of Daytona, camping space is plentiful inside the facility. "I've camped out at Daytona since I was 7 years old," Ira says. "The tent camping is great, and I've been in a motor home. They have the super deluxe spots with full hookups for the NASCAR guys, and then there are other spots for motor homes to pull in."

According to the speedway, there are a "sufficient" number of motor home spots with full hookups, and many more unimproved motor home campsites located around Lake Lloyd in the infield.

#### **DAYTONA RISING**

International Speedway will be in the midst of a major \$400 million renovation called Daytona Rising. The grandstands along the front straight and start/finish will be under construction to enlarge and update the spectator facilities, and more work will be happening along International Speedway Boulevard. The International Speedway Corporation has stated that their goal is to turn Daytona International Speedway into a "true motorsports stadium."

RIO 5-DOOR SCCA NATIONAL CHAMPIONSHIP RUNOFFS B-SPEC

FORTE KOUP
PIRELLI WORLD CHALLENGE
TCA-CLASS
MANUFACTURER CHAMPION

OPTIMA
PIRELLI WORLD CHALLENGE
GTS-CLASS
MANUFACTURER CHAMPION









OUR RACING HISTORY IS BRIEF, BUT YOU CAN'T TELL FROM OUR TROPHY CASE.

In 2014, every Kia model that raced — Optima, Forte Koup, and Rio 5-Door — won a national championship. More impressively, we did it by besting the likes of Aston Martin, Chevy, Ford, Honda, and Porsche, and in just our fifth year of racing. Might be time to upgrade from trophy case to trophy room.

kia.com/motorsports | world-challenge.com

#### **FLYING IN**

Tom Long suggests flying into
Daytona Beach airport (DAB):
"It's directly across the street from the
track, and logistics are quite easy."
DAB offers a full list of rental car
agencies and hotel shuttles. "Another
great option is Orlando [MCO] which
is only a good hour away depending
on traffic, and a very easy direct
route as well," Long says.

Experienced racers know that to be at your best at the end of a weeklong event, you need good food as well as good rest. Of course, Daytona is as well supplied with restaurants and grocery stores as it is with hotels.

The area directly surrounding the track offers a wide variety of establishments - mostly familiar chains including everything from Outback Steakhouse to Chipotle. Some local favorites for team dinners are BJ's Restaurant & Taproom, Ker's WingHouse, and Tijuana Flats. If you're looking for an upscale seafood dining experience, The Chart House offers great fish and fantastic views overlooking the water.

Ira has some suggestions: "There's a sushi place downtown called Sapporo Steak House. It's pretty cool because it has a moat around the chefs and little boats for the sushi. There's also an Indian place called Avatar. When we went there, they were getting ready to close but stayed open for us and they treated us great! The food was good and authentic."

Pobst is well known for his commitment to healthy vegetarian eating, and he has scouted the Daytona area extensively. "A delightful place for a healthy lunch with great vegetarian options is the Dancing Avocado Kitchen on Beach Street," he says, "which is not on the beach, but on the river. Also try Kale Cafe, Ronin Sushi, and Zen Bistro nearby. There's a delicious pizza place in Port Orange called Panhead's Pizzeria."

BLOWING
OFF STEAM AT
THE KART TRACK

Besides eating and sleeping, what will racers do with their down time?
They'll go racing, of course. Speed Park Motorsports is a go-kart track with a variety of courses and karts to choose from, located directly across the street from the Speedway. You can race on a high-banked oval or on a road course, and there's even a miniature drag racing setup.

For those willing to go a little farther afield, Pobst has more recommendations. "Most of the best non-chain eating in the area is in New Smyrna Beach, about 25 minutes south, on the beachside. It's worth the short drive to the old downtown district for my personal favorite, HZ Superfoods Café, with raw and vegan fresh-made foods, located in the Healing Zone health store on historic Canal Street. A few doors down, the more normal Yellow Dog Eats Kitchen and Bar is terrific, and also Jason's Corner. Or go over the causeway to the more traditional and pleasing Norwood's, and there's a fabulous spot with an incredible indoor-outdoor atmosphere called The Garlic. There are some nice

"Most of the best non-chain eating in the area is in New

Smyrna Beach"

bed-and-breakfasts out there, too." With decades of history as a racing destination and vacation spot,

Daytona Beach has plenty of rooms, restaurants, and anything else you might need to maximize your Runoffs experience. This year, you might as well bring the whole family.



# Apex Derformance Premier Racing Outfitters

# COOLSHIRT

It's the most effective heat prevention system.

Full systems, replacement parts & accessories available









Brake Pads









Orders 866-505-2739 Tech 843-299-0997 Visit us trackside, new showroom or online at www.apexperformance.net



Visit us on Facebook to view our track schedule

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

# PROJECT T4 CIVIC Si

Part 2: The secret sauce is in the setup - but how do you find the setup? | WORDS & IMAGES Philip Royle



Despite what we implied in part one of Project T4 Civic Si, building a racecar is relatively simple, especially in a Touring Club Racing class. Buy the car, buy the parts, bolt everything together, and go racing. But the devil is in the details, and with racecars, that means finding the correct setup.

Many automotive and parts manufacturers that support amateur motorsports also offer technical advice, so our first call was to Honda Performance Development, which any Honda racer has access to through the Honda Racing Line program.

HPD doesn't just sell parts - its employees

"You aren't using ballast. Your weight can be added as you see fit"

K. FANDOZZI

also race. Lee Niffeneger, Program Senior Engineer, Commercial Motorsports for HPD, has a long history of success in the Honda Civic. His first Runoffs

attempt came in 2003 in an SSC Civic and, in 2007, he landed his first podium finish; the following year he claimed the SSB National Championship, also in a Civic Si. Since then, Niffenegger has finished no worse than fifth at the Runoffs while driving a Civic Si.

Noting that the 2006-'14 T4 Civics basically use the same setup, Niffenegger says he maxes out the camber (making sure not to exceed the class limits, although the Civic struggles to exceed -2.6 degrees while the limit is -3.0) and sets front toe-out to 4mm and rear to 6 to 7mm out.

BFGoodrich Tires offers a fantastic tire setup guide for road racers and autocrossers alike, covering the R1, R1-S, and Rival. According to BFGoodrich, front-wheel-drive racecars using our BFGoodrich R1-S tires operate well with hot tire pressures between 38 and 45psi, and tire temperatures should be between 160 and 220 degrees F. The difficulty is figuring out how much the tire pressures will increase from cold to hot.

"As a general rule of thumb for a full track session, figure 7 to 8psi [increase]," says



#### **WORK IT OUT**

(FAR LEFT) Our T4 Civic soon had to wear a 52mm restrictor. (LEFT) When installing weight, a set of scales can help find the most beneficial place for it. (BELOW) The AiM Sports Solo data system offers an incredible amount of information in an economically priced package.

BFGoodrich Tires Motorsports Marketing Manager Peter Calhoun, noting nitrogen will reduce the amount of pressure growth.

On the same the 235/40-17 BFGoodrich tires we're using, Niffenegger "sets the pressures at 29 and 31psi [cold] in the front, and 48 to 52psi [cold] in the rear." That's right on target for the fronts per the tire manufacturer's recommendations, but on the high end for the rear. The reason? Niffenegger is trying to loosen up the rear of the car.

Once the alignment is set, tire temperatures should be checked across the face of the tire, adjusting camber and tire pressures to keep things in check. If you're having trouble getting your tires up to temperature after a long session, Calhoun suggests a change in toe to generate heat. "Toe-out can help build tire temps and aid turn-in," he explains, although he does note that toe is "really more of a chassis tuning adjustment for balance on corner entry."

Should the problem be too much tire heat, BFGoodrich offers the R1, which has a temperature range about 20 degrees higher than the R1-S.

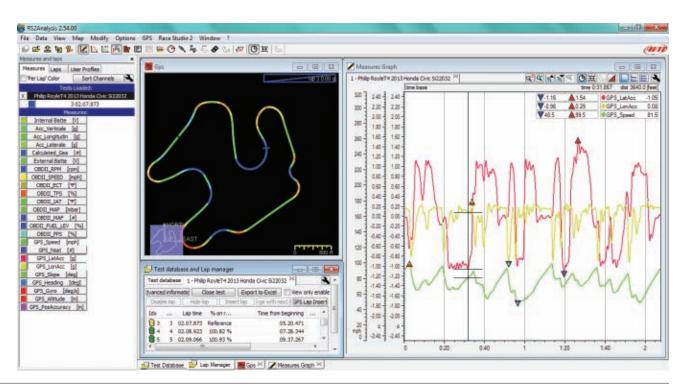
Since alignment is also dependant on driving style and preference, we dialed back from Niffenegger's recommendations, setting our car with almost no toe-out. We also discovered 33psi was a solid cold pressure up front, while 48psi cold was optimal in the back.

#### WEIGHT WATCHERS

Minimum weight was an issue in our build, but in a good way. Empty, our racecar weighed 2,700lbs, so when finishing a race with a half tank of gas and with the driver we would need an additional 280lbs to hit the original minimum weight of 3,125lbs. In March 2015, the car's minimum weight dropped to 3,025lbs, although with it the engine was given a restrictor. So, where to bolt the weight?

Some read Touring's rules as only allowing the mounting of additional weight in the passenger footwell, but the specific GCR wording reveals the true answer. GCR 9.1.9.2.E states, "Some vehicles may be required to carry specific amounts of ballast," and "All specified ballast shall be securely mounted in the passenger footwell of the vehicle." It turns out, "specified ballast" would appear as a line item on a vehicle's GCR spec line.

"Ballast must be mounted in the specific location," confirms Club Racing Board member and liaison to the Touring advisory committee Kevin Fandozzi, "but you aren't using ballast. Your weight can be added as you see fit to meet minimum weight." Consequently, our post-March 2015 setup involved mounting 75lbs in the trunk, 60lbs in the passenger footwell, and 50lbs on the passenger side rear seat, using our Intercomp scales to determine optimum placement.



#### **TECHNICAL**

#### **POWER PLAY**

Let's talk restrictors. In early 2015, the Club Racing Board adjusted some of the Touring 4 cars, and in doing so our 2012-'13 Civic Si dropped 100lbs, lost the catalytic converters, and picked up a 52mm flat plate restrictor (which HPD supplied as part of the Honda Racing Line program). Dyno tuning the engine with the

"Our out-of-thebox race results have exceeded even our own expectations" Hondata FlashPro, we discovered the restricted 2.4L motor began to run out of breath just before 6,000rpm, with power falling on its face come 7,000rpm. Considering we rev the K24 motor

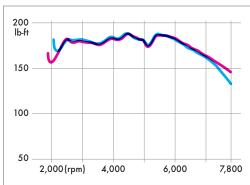
to 7,800rpm during a race, this is a significant hit to our usable power. The peak power loss, however, was mostly offset by the weight break.

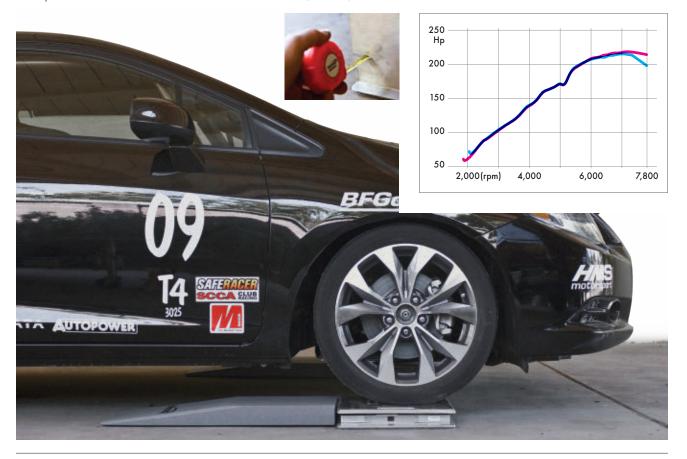
Put everything together and our out-of-the-box race results have exceeded even our own expectations. In the Western Conference U.S. Majors Tour this season we logged a win, a pair of seconds, and a pair of third-place finishes, setting a track record along the way. Data pulled from our AiM Sports Solo data system also shows we're on target for the car's full potential, and our lap times agree - we've got an easy to build, easy to tune, and easy to drive racecar on our hands. Not too shabby for a racecar built in one month.



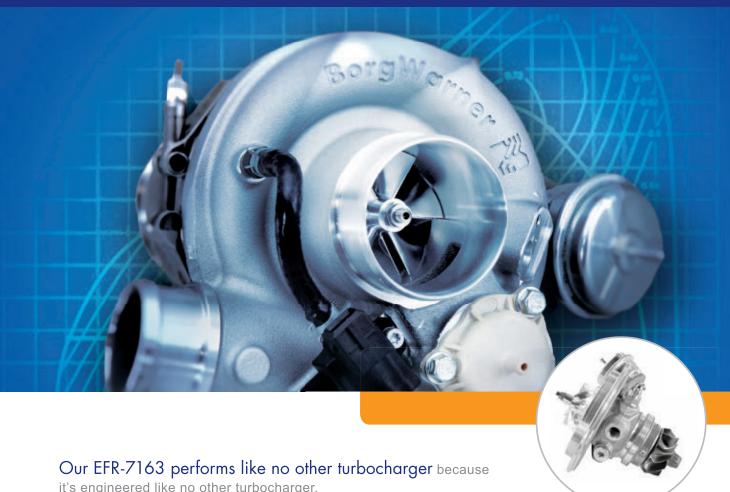
#### TUNE I

(ABOVE) The addition of a restrictor plate necessitated a trip to the dyno for some tweaking. (RIGHT) While the restrictor did not make a significant change to the torque curve, we did find our K24 motor laboring in the upper rev range. (BOTTOM) moving weight around in the car allows you to essentially corner balance a car that may not have ride height adjustments. (BELOW) Always double check your alignment when making chassis adjustments.





# We didn't just redesign the turbocharger. We redefined it.



it's engineered like no other turbocharger.

Compact and responsive to throttle inputs, the 7163 packs the power of up to 550 HP into a B1 size turbo that fits easily into a tight engine space. And that's just for starters. The 7163 also features our unique Mixed-Flow Turbine (MFT) Gamma-Ti turbine stage. MFT delivers greater turbine flow but with lower inertia than a conventional radial-inflow wheel. What's more, the 7163's all-aluminum bearing housing reduces the weight of the unit by nearly two pounds! It's the same race-winning technology inspired by and shared with turbochargers running in the Verizon Indy Car<sup>®</sup> Series.

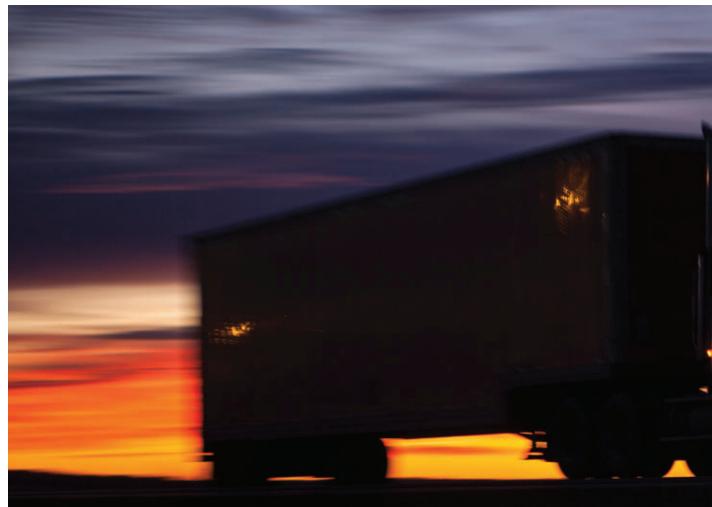
Out-racing your competition starts with out-thinking them.











# ON THE MOVE

The SCCA Archives heads east to the International Motor Racing Research Center, and now the SCCA Foundation needs your help  $\mid$  words Philip Royle

In April, an archive containing much of SCCA's 70-year history was shipped from a storage facility in Indianapolis, Ind., to the International Motor Racing Research Center in Watkins Glen, N.Y. The goal: to make our Club's incredible motorsports history accessible to world. But that part comes later – right now is the hard work.

Shifting the SCCA Archives 600 miles east was no small undertaking. "We moved just over 900 file boxes of material, and there were 27, five-drawer file cabinets weighing nearly 1,000lbs a piece," SCCA Foundation Board member Raleigh Boreen tells us. "The SCCA Archives currently takes up 1,600-1,700 sq-ft of space."

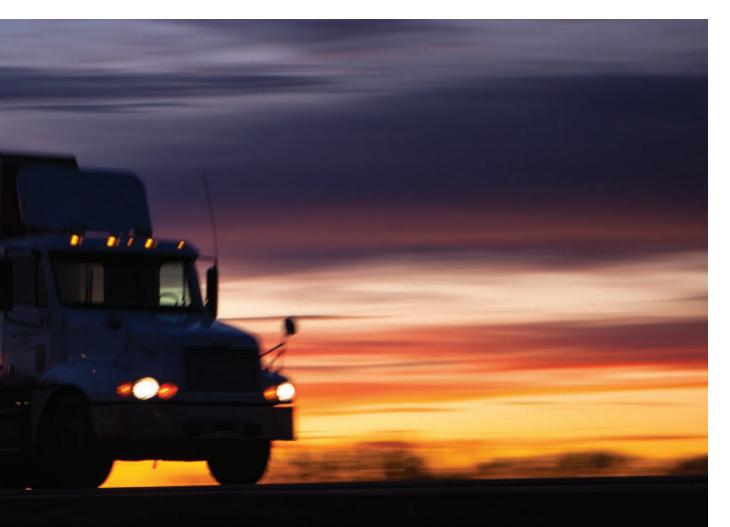
Some 22 years ago, Peter Hylton took on the role of SCCA Archivist and moved the files from Virginia to Indiana. He spent two decades sorting through the archives as well as adding images and memorabilia. "At one point, [the SCCA Archives] took up just over 3,000sq-ft of space stacked five feet tall," says Boreen. "Pete and his group did a great job getting the archive under control."

Hylton, then a professor at Indiana University - Purdue University Indianapolis, had students organize and digitize portions of the archive, scanning just shy of 2,000 images, "but three years ago, Hylton said he couldn't be involved anymore because he was moving to Scotland to teach," Boreen explains. That's when the SCCA Foundation set forth to find a permanent home for the SCCA Archives.

"We needed to get the archives somewhere the SCCA membership had more access to it," says Boreen. "Bev Heilicher and Dennis Dean came back with some proposals, and the International Motor Racing Research Center at Watkins Glen looked like the best place. The people there are SCCA members, and they have a real passion for this."

The Racing Research Center already housed a number of motorsports archives and was eager to take on the task. "The Racing Research Center has more than





700 individual collections, ranging from photographs to driver and team documents to simple racing souvenirs," says Racing Research Center president J.C. Argetsinger, son of Cameron Argetsinger, who was founder of racing in Watkins Glen and at one time the Executive Director of SCCA. "The Center has 3,720 books and more than 4,500 videos and DVDs. We also have about 250 different racing periodical titles, most full-run. Additionally, our collections comprise fine art, posters, drivers suits, model cars, and other oddities, including one of Chris Economaki's typewriters and his tape recorder."

The center also houses the archives for



National Speed Sport News, the first incarnation of IMSA, and the Road Racing Drivers Club, but "the SCCA Archives is the largest, individual collection under the management of the Racing Research Center," Argetsinger says.

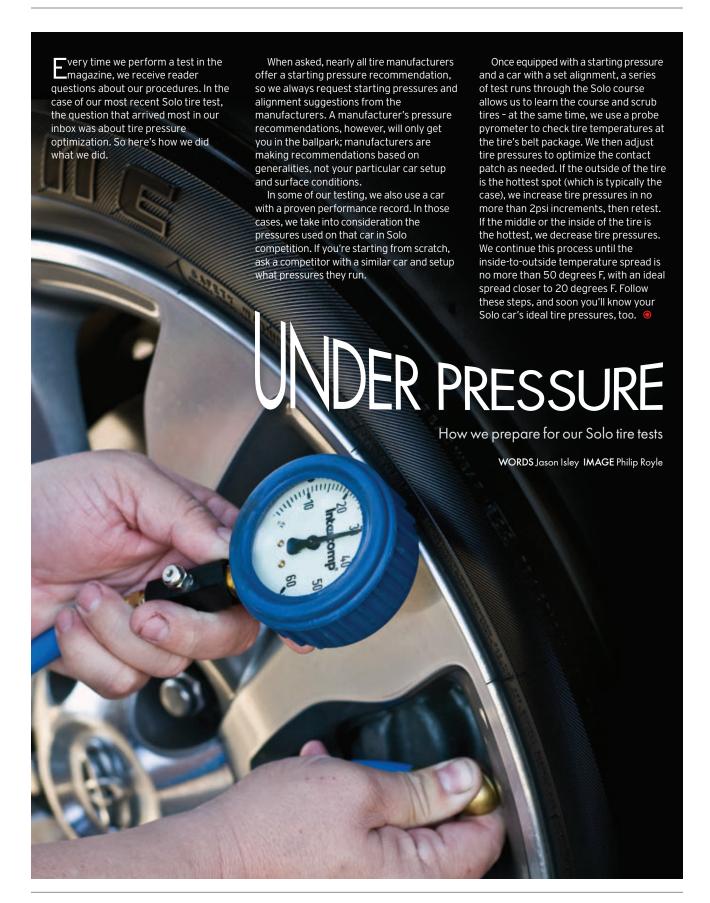
With the SCCA Archives at the Racing Research Center, the sorting has already begun. "Our plan is to look at the archives and determine what is going to deteriorate first, then tackle that," Boreen explains. "We'll look at the movies and the photos

THE START OF SOMETHING GREAT Currently, the SCCA Archives could be in better shape, but with help from the SCCA Foundation, the Motor Racing Research Center, and your donations, these bent boxes will transform into historical treasure.

we have, and really get our arms around it. There are things that are going to take two to three months, and other things will take two or three years."

All of this, of course, costs money - and this is where you come in. The SCCA Foundation has resources enough to cover initial expenses, but will soon need help. "In order to do this right, we might have a person there spending 40 hours a week on the archive," says Boreen.

The SCCA Foundation plans to reveal more about its forthcoming fundraisers in early 2016, but if you would like to make a tax-deductable donation now, go to www.sccafoundation.com.





**EXTREME CHEMISTRY FOR EXTREME PERFORMANCE** 

# 500

**OVER 160 YEARS OF PROVEN PERFORMANCE** 



ESTERCore® technology guarantees you more:

## **POWER**

**Reduced Internal Friction** 

### RELIABILITY

High temperature resistance and maintenance of oil pressure

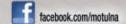


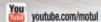
## **PROTECTION**

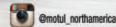
Optimized polarity for maximum adherence of oil pressure

## **LOW LUBRICANT CONSUMPTION**

Exclusive formulation of low volatility synthetic base oils









PRO FILE SCCA PRO RACING



# TURNING POINT

Trans Am travels north to Lime Rock Park, where the points race gets a shakeup | WORDS Clark Trexler, edited by Philip Royle | IMAGES Chris Clark

"We're going

and better"

**PAUL FIX** 

to keep focusing

on getting better

Paul Fix and Tony Ave shared the spoils with overall victories at Lime Rock Park over the May 23-24 weekend, as the Trans Am Series held two independent races, the 3-Dimensional Services Muscle Car Challenge and Next Dimension 100.

Prior to the race, fans were welcomed on the grid.

For Fix, the victory marked his third in a row at the Connecticut track where he showed his East Coast dominance with yet another flag-to-flag T-class victory. "I love Lime Rock," said Fix. "I've been racing here since the '80s; it's a home track to me. When you get into a

rhythm here, you can have a fantastic time."

Despite the great run, Fix knows the realities of a season-long points race. "Amy [Ruman] still has a lead on us, and I'm still a little deficient on points, so we're going to keep focusing on getting better and better and keep on in our pursuit of the championship."

Fix's victory closed the gap on points leader Ruman to 12, removing nine points from his deficit.

In the 3-Dimensional Services Muscle Car Challenge, it was TA2-class driver Tony Ave who emerged victorious in the 23-car field,

capturing his first win of the year and first career victory in the TA2 class. Ave, a two-time TA champion, transitioned to the TA2 class at the beginning of the 2015 season and has, until now, worked toward building momentum on the season.

"This class is super competitive," said Ave. "There are 10 or 12 guys who are all really good, and they all have about the same plan. We run bias ply tires so you want to wait until the end, and it just worked out that I was able to pick my way through when other guys had trouble."

Ave was followed past the checkered flag by 20-year-old Dillon Machavern, who celebrated his 20th birthday by securing the third consecutive, second-place finish of his rookie year.

Featuring alongside the TA class was TA3, with both the International Group and American Muscle Group participating. Ernie Francis Jr. claimed his second consecutive victory in the American Muscle Group by a wide margin. TA3's International Group saw Randy Mueller taking the win.

This event also stood as Leg 1 of the 3-Dimensional Services Triple Shot Showdown, a select, three-event segment of the 2015 Trans Am Championship that highlights Lime Rock Park, Road America, and the Mid-Ohio Sports Car Course. Drivers who accumulate the most points throughout the three events will be awarded additional silverware for their performance in the midseason showdown.



# THE MAGAZINE FOR RACERS



**Special Offer for SCCA Members** 

58% off the cover price

**Just \$29.95** 

for a one-year subscription (8 issues)

## Subscribe now at: www.racer.com/scca

Featuring the finest motorsports writers and photographers

Premium quality, heavyweight, book-like paper stock

100% exclusive content not available anywhere else

Each collectable issue mailed in protective polybag

Includes access to digital edition



PERFORMANCE, PLUS.



The entry-level performance KONI STR.T (1120 Kit) and rebound adjustable KONI Sport (1140 Kit) provide world-class suspension performance plus body lowering with H&R Sport springs. These kits provide the confidence that your shocks and springs are properly matched and add the convenience of one complete package in one purchase and one installation. For a limited time save 25% on these kits and most KONI shock absorbers during the KONI Shock Value Sale going on now. Sale ends August 31st.



www.koni.com

RACING ROOM CLUB RACING



One of the more difficult jobs that the Club Racing Board has to do is to deal with the constant requests for competition adjustments. We rarely make adjustments unless there is an error in how weights and restrictors were calculated, or when there is data available to show that an adjustment is necessary.

There has been an effort made, by SCCA Staff and by the CRB members to use the AiM Sports Solo data boxes whenever we can. The biggest problem is that there is never enough manpower at the races to locate the cars for which we need data,

install the boxes, and retrieve the data boxes at the end of each session. To fix this, I have put a letter into the system (number 16791) asking to establish a new specialty for data acquisition and analysis.

This would be a specialty, just like Timing and Scoring and Flagging and Communications, and would be indicated on

Communications, and would be indicated on membership licenses. This would also be a very good job for a young SCCA member to have on their resume.

A Race Data Specialist would receive

"The biggest problem is that there is never enough manpower"

the AiM Solo boxes from the SCCA before an event, and would be responsible for data acquisition at the direction of the CRB. Logging of the cars that have the boxes, their lap

times, and other information, as well as analysis of the data, would also be part of the job.

Please drop a letter into the system at www.crbscca.com and comment on what you think of the idea and what you think the job should entail.

# Safety from Head to Toe



RPW Offers SCCA Members Benefits! Visit SCCA online or call RPW for details.

















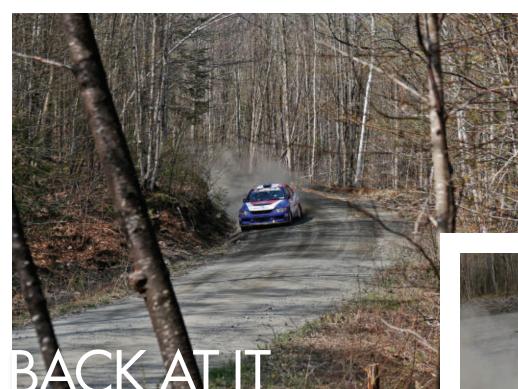
Guaranteed

Your One Stop Source for Racing Parts & Safety Equipment

RacerPartsWholesale.com FREE Shipping on Orders Over \$100!



GETTING DIRTY RALLYCROSS



# DEBUT WIN Gary Donaghue and Keirnan McElichny claimed the AWD Open win (LEFT), while Jesse Whitsell and Ian Smith took the 2wd Limited class (BELOW).

# RallySprint debuts in New England, and this may be the start of something big

WORDS Scott Beliveau
IMAGES Rachel Hudon Photography

Based on the safety record of the New England Region RallyCross program and the wealth of stage rally workers in the area, NER had the privilege of hosting RallySprint's pilot event. For volunteer workers and some 25 teams, May 9, proved to be a near-perfect day with sunny skies and an incredible Team O'Neil SCCA RallySprint in Dalton, N.H.

Chairman Scott Beliveau put together the "A Team" of captains to ensure the event ran smoothly. Matt Kennedy was the Controls Captain, Roger Borlase led the group of HAM operators, Kathy Moody oversaw registration and was Assistant Chair, James Kramelich led the Spectator Team, Ryan Connary rounded up the Sweep Team, Jackie Manock supervised scoring, and Don Taylor was the head Scrutineer and service area policeman. All have previous experience working stage rallies. Travis Hanson and Wyatt Knox of Team O'Neil were instrumental in pre-event preparation, especially in developing the Jemba-style notes for the stages.

Affordable seat time was the motto of the event. It was designed to give the local rallyists a chance to run on roads that are very similar to those that would be found on an actual performance rally. It was also a chance for new folks to get on course and try out their cars for

the first time. Being a one-day event also meant that most teams didn't need to stay in hotels and run up restaurant bills. SCCA member teams paid \$160 for the day of grins.

"Thanks to all the organizers, workers, and competitors for making the Rallysprint a great event," driver Anthony Burden said after the event. "[I'm] looking forward to doing that again in the near future. It's a great way to shake down the car and take care of the rally cobwebs! Hopefully, we'll be

"It's a great way to shake down the car and take care of the rally cobwebs"

ANTHONY BURDEN

able to do these a couple times a year!"

For several teams, this was their first event, with cars being freshly built. The roads at the school are designed with linked turns, crests into corners, increasing and decreasing radius turns; all to teach drivers and co-drivers rally skills over top speed. Matt Henry was one of the first timers. "The day proved to be a rather stress-free environment for a first time co-driver," he said. "This allowed me to practice reading notes at pace, while learning the best way to communicate with the driver."

Two different "stages" or courses were run

during the day. In the morning, the 2-mile Brook Road Stage was run four times. In the afternoon, the Long Way Around stage, 2.5-miles long, was run three times. Because of the configuration of roads chosen, competitors ran in two run groups. This allowed the opportunity for two teams to use the same car, and there were four cars double entered.

The organizing team blended car classifications from different organizations into a hybrid of classes to most equitably group similar cars. 2wd Limited was for the smaller engine cars, while 2wd Open grouped the turbocharged, supercharged or over 2.2L motors. All-wheel-drive also had a Limited and Open class, with Open housing turbo Subarus and Evos.

Jesse Whitsell and Ian Smith drove a VW Golf to the win in 2wd Limited. Alan Moody and Tim Chevalier won 2wd Open in a well-built BMW 318. In AWD Limited, Arek Bialobrzeski and Ozgur Simsek took a Subaru Impreza to the top of the leader board. Overall winners and AWD Open class winners Gary Donoghue and Keirnan McElichny used a Mitsubishi Evo to set the pace.

New England Performance Rally, in conjunction with Rally America, donated a paid regional entry to the 2015 New England Forest Rally in July, awarded to the highest placing two-wheel-drive team that has never competed in the New England Forest Rally. The winner was the team of Whitsell and Smith.



- 604°F DRY, 400°F WET
- MAINTAINS VISCOSITY & LUBRICITY AT EXTREME TEMPS
- SAFEGUARDS AGAINST VAPOR LOCK & FADE
- · COMPATIBLE WITH DOT 3, DOT 4 & DOT 5.1







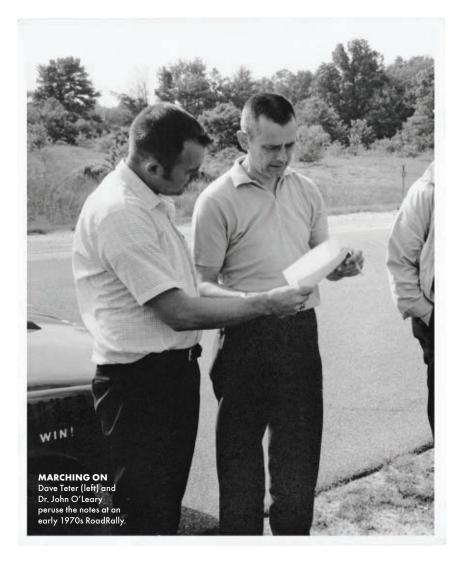








ON RALLYING ROADRALLY



Someone expressed to Clyde Heckler that he was "glad you didn't make signs on utility poles non-existent. I don't know how many times I missed that one." Heckler tried to make that trap work, but the sign he thought was attached to a utility pole was actually mounted on a post a few inches in front of it.

Knowing about William David Teter, it all made sense. Following the lead of his educator parents, and with multiple degrees from West Virginia University, Teter taught engineering graphics and surveying at the University of Delaware. His hobby perfectly displayed that love of knowledge.

He was a co-founder of the Mon Valley Sports Car Club, organizer of the Brandywine Motorsports Club and, of course, a longtime SCCA member. Influential in all of these clubs, his natural ability turned to developing and writing the rules that still govern their events.

Writing rules, though, was clearly not Teter's only skill. He was a four-time SCCA National Rally Champion and winner of the cross-country Great Race time-speed rally. He wrote numerous Appalachian National rallies for Philadelphia Region and won the Robert V. Ridges Memorial Award in 1985.

At the memorial weekend events, Wakemen was thankful for "the participation of [Teter's] son, Drew, the presence of his two granddaughters and daughter-in-law."

Teter often liked to have a martini to celebrate the completion of a rally. At the

"Bruce Gezon was the toastmaster. He was so choked up that he couldn't speak"

JIM WAKEMEN

# RALLY 'ROUND A RALLY

The RoadRally community remembers one of rally's greats in the best way possible  $\mid$  WORDS Rick Beattie  $\mid$  IMAGES Courtesy Bruce Gezon

In late March, if you were fortunate enough to be there, you weren't sure whether you were on one of Dave Teter's RoadRallies or at a rally for Dave Teter. Teter passed away last summer. But on March 28-29, with a lot of help, Jim Wakeman, Mark Haas, Jim Minor, and Clyde Heckler organized a South Jersey Region rally weekend celebrating Teter's life in RoadRally. The March Lion and March Lamb were promoted as part of the Dave Teter Memorial Weekend, but for both organizers and contestants, it was more like the other more common definition of rally.

Wakemen and the committee "started [the rally] with the idea of a small remembrance; and it grew into a much larger tribute." The course

was much more difficult than intended, "like a lot of Dave's rallies." The scores proved that.

But with only half the score of their nearest competitors, Steve Gaddy and Chris Bean were able to take first overall on the Saturday March Lion trap rally with 167 points and the Sunday March Lamb trap rally with 61 points.

On the tour events, Mike Freidman and Marc Goldfarb took first overall on the Saturday March Lion with 10 points while on the Sunday March Lion, John Emmons and Lois Van Vleet took first overall with seven points.

Heckler, March Lamb's rallymaster, included many references in the leg slips to traps and signs that Teter had used on the 17 March Lambs he wrote.

late afternoon finish of the March Lamb, and at the suggestion of Bruce Gezon, contestants drank a martini toast to Teter.

Heckler recalled that, following the toast, Jim Crittenden related a story of his receiving the second highest grade in one of Teter's UD classes - a "B." Crittenden credits Teter for his involvement in the sport.

Haas knew Teter for nearly 40 years and "during that time he was a co-rallymaster with [him] on the '83 Appalachian, a rally partner for several Nationals, and mostly, a great friend."

Wakemen was pleased with the decision to have the events. "The weekend brought closure to me and many others."

One of Wakemen's best memories was of Gezon. Gezon had known Teter for more than half a century, first meeting him at a simple eight-photo rally in Philippi, W.Va. "Bruce Gezon was the toastmaster. He was so choked up that he couldn't speak. Seeing Bruce's emotions spoke more about Dave than words could have expressed."

#### The Ultimate Track Jack CALL Now! QuickJack™ portable lifts are convenient to use and lightning fast. Small and compact. Quick Jack lift frames can raise care almost. Small and compact. Quick Jack lift frames can raise care almost. Small and compact, QuickJack lift frames can raise cars almost BL-3500 two-feet off the ground in mere seconds. Rugged construction and 3,500-lb. Capacity rigid safety lock bars hold vehicles secure. Make those race track or DIY tasks easier and safer with the QuickJack by Ranger Products. For more details visit: www.quickjack.com. BL-5000 & BL-5000XL 5,000-lb. Capacity PATENTED \*Free Shipping See it on 3" Collapsed Height YouTube \$1835.00 While supplies last **BL-5000 BL-5000XL \$1295.00** \$1340.00

**SUV & Light Truck Adapter Set** 



Products • Ranger Products is a division of BendPak Inc

www.quickjack.com



By Ranger Products®

\*\*Limited time only. While supplies last. Use promo code RCR615.

WORDS James Kearney IMAGE Ron Coelho

Being a starter involves being on stage alone - or so it would seem. In actuality, you are connected to the entire worker world and backed up directly by the other members of your starter team. All true, but up on the start stand there is but one person holding the green flag. As the field rumbles out of the last turn on the pace lap, whom is everyone in the joint staring at? It is not a place for a hothouse flower.

Kim Kuzma-McFarland grew up in a family that was into auto racing. "We would always watch the Indy 500 on TV. We'd go to local circle tracks. I thought everyone did this stuff." Kim lives in Vancouver, Wash., just across the river from Portland. Her family has long lived in this area. She remembers going out to her Uncle Eddie's farm where he worked on racecars, among other things. She was quite young and wasn't sure what kind of cars they were. But some nascent gene must

have been stirred because years later, in 2001, she found herself at Portland International Raceway working a corner in a cold, heavy rain. It was her maiden outing and she loved it, freezing rain and all. "I had a great time. I loved the camaraderie and the bench racing at the end of the day. Trust me; no one missed their chance to talk about what happened in their part of the world."

Kim was a corner worker from 2000-'09. PIR is her home track, just eight miles away from her home, but she gets around to tracks in the Region including The Ridge Motorsports Park and Oregon Raceway Park, where she had worked the weekend before we talked. She has also worked the Long Beach Grand Prix and this will be her fourth year working the U.S. Grand Prix at COTA.

She'd always had her eye on the starter's job, and she jumped at the chance to give it a try. "I was so scared the first time. Everybody is looking at you and they are looking for you to give away when you are going to throw the green."

Drivers are watching for a "tell," some habit or movement that precedes the actual showing of the green. "I still get butterflies, I take it pretty seriously." Kim says she has her own routine but she goes through it before any driver can see her. "On the pace lap I stretch and jump around. I take deep breaths and flex my shoulders to try to relax

a bit. When the cars come toward me I stand perfectly still, I don't even blink. I definitely hold my breath."

Before the pace lap she removed the red flag and picked up the green flag and furled it exactly how she likes it, so it pops best. She hears the crackle of the landline at PIR say, "The lights on the pace car are out." Once, sometimes twice, she hears the words, "The pack is looking good." Finally she hears the call: "Starter, they are your cars."

"It is important to be as explosive as possible," she says. "If the field looks

"It is important to

be as explosive

I let them go"

as possible. If the

field looks beautiful,

**KUZMA-MCFARLAND** 

beautiful, I let them go. But if not, I hold them and hold them. If need be, I'll wave them off."

Kim freely admits that it is a tremendous rush to have control of a pack of snarling beasts. "You know right away when you've done a good start." She says her start team is an animated group and when it goes well they make some noise. They sometimes make a sufficient ruckus to attract some attention from the crowd. "A spectator at PIR told us that it looked like we were having an incredibly good time. I said you are right, and you can come out and work the next event. He came out and he's still doing it. We need more people and I'm willing to pursue them."

Kim was working a special event for her employer just before the Runoffs, meaning she couldn't get to the Runoffs in time to attend the worker party where her Worker of the Year Award was presented. "I was in the pre-boarding line at Alaskan Airlines with a girlfriend when my phone exploded with the news. We were crying and screaming and jumping up and down. We had some drinks on the plane and I had a permanent grin."











# HIGH

At just 21 years of age, Jonathan Clements keeps his sights set clearly on the goal

WORDS R.A. McCormack
IMAGES Courtesy Jonathan Clements

Wenty-one-year-old Jonathan Clements, son of Solo hot shoe Eric Clements, has always been a young man on a mission, whether playing Little League baseball or winning ProSolo National Championships, he is driven to excel. Asked for one word that best describes her son, Mari Clements says, "Many words come to mind - competitive, fast, hard working, laid back, intuitive, gifted but focused is probably the one word that captures what is most unique to Jonathan.

"When he was 7 or 8 years old, his baseball coach pulled me aside and said, 'I hope you know you have something special.' Even then, his laser-like focus stood out. He keys in on a goal and cannot be distracted. He never entertains the possibility of falling short. Sometimes I think he puts the car where he wants it by sheer force of will!"

Happily for the SCCA, Jonathan shifted his primary focus from baseball to Solo when he was 8 years old and entered the Formula Junior program, winning his first ProSolo title in 2008 when he had just turned 15. Adjusting his sights to a shifter kart in Kart Mod, he became the youngest ProSolo Super Challenge winner at 16 years, 10 months.

A few years later, in 2013, he notched his second ProSolo National Championship driving a Mondiale Formula F in the R1 class.

This fall at the Tire Rack Solo National Championships, Jonathan hopes to drive a new FSAE car he helped design and build with the student engineering team at the University of California at San Diego - but after that he is going to hang up his Solo aspirations for a while in order to pursue his

"I blame my combat inclinations on the SCCA letting me push the limits"

JONATHAN CLEMENTS

next endeavor, which begins when he is commissioned a second lieutenant in the U.S. Air Force.

"Assuming nothing disastrous happens," explains Jonathan, "I'll graduate Cum Laude with a degree in Aerospace Engineering from UCSD this June. If I get a waiver for my eyes, I'll then attend USAF pilot training and hopefully be assigned a combat aircraft.

"I blame my combat inclinations on the SCCA letting me push the limits of various cars, and combat being the only place the United States government will give a 20-something a multi-million-dollar airplane and encourage them to push it as hard as it will go. If the waiver falls through, I'll be stationed at Holloman AFB, N.M., as a developmental engineer, where hopefully I'll be involved with their high-speed rocket sled test track or their munitions testing."

Jonathan emphasizes that his parents "have been there from the beginning, teaching me everything I know and providing all the amazing opportunities I've had, but I can't express enough how amazing the Formula Junior program is. I know it can be an inconvenience, but

learning how to race in the very controlled SCCA environment is definitely the safest way to do it. If it weren't for the FJ program, I definitely wouldn't be where I am today."





#### LOOKING AHEAD

(TOP) Jonathan Clements (working on the car) is looking forward to competing at the Tire Rack Solo National Championships in the FSAE car he helped to design and build. (ABOVE) Clements honed his Solo skills in karts, from the Junior ranks up to Kart Mod. (LEFT) Clements hopes to move on to fighter jets after graduation from UCSD.

# **Milwaukee Region SCCA**

Milwaukee Track Days, The March of Dimes Drive for Babies, Road Rallies, and Solo Events finish off our season with plenty of fun you can have in your own street car. Drive at historic racetracks like The Milwaukee Mile, Blackhawk Farms Raceway, and Road America. We'll see you there!

#### **August**

- 20 Milwaukee Track Days (PDX) @ The Milwaukee Mile
- 22-23 Solo Events #6 & #7 @ Miller Park

#### **September**

- 17 Milwaukee Track Days (PDX) @ The Milwaukee Mile
- 26 Solo Event #8 @ Miller Park

#### **October**

- 2 March of Dimes Drive for Babies (PDX) @ Road America
- 24 Milwaukee Track Days (PDX) @ The Milwaukee Mile
- 24 Fall Color Tour Rally in Delafield, Wisconsin

#### **November**

7 The Blacke Rally in Black River Falls, Wisconsin







www.scca-milwaukee.org











Record your Radio Transmissions onto your In-Car Camera! TVC15 \$199.95

**ChatterBox Conversations** Onto your In-Car Camera TVC-CB \$64.95



I/O PORT Seat Back Brace \$12995

Bolt-on...No welding...Adjustable Fits most race seats.





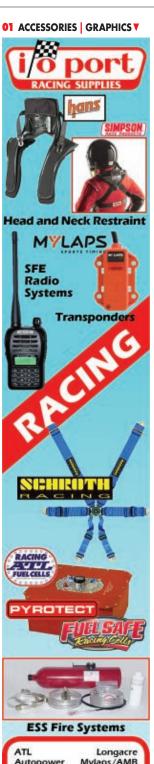
I/O PORT Window Net



-800-949-5712









Kirkey Traqmate

Lafayette, CA 94549





**Exclusive North American Motorsports Distributors for Beta Tools** 



A favorite of professional racing teams since its introduction in 1969



C25 at Monza, 1974



The choice of European mechanics since 1939

Pegasus AutoRacing.com Æther Advanced Site Search™ Real-time stock status **Technical information & articles** 

Pegasus Auto Racing Supplies 2475 South 179th Street New Berlin, WI 53146

1-800-688-6946 order line 1-262-317-1201 fax line 1-262-317-1200 tech line

Find all your Fastrack news on

scca.com/fastrack



Professional, High Quality Competition Graphics

Full Racecar Graphics Autocross Number Sets Track Day Numbers Magnetic · Vinyl · Reusable

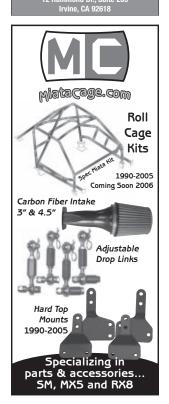
Easy Online Ordering

www.izoomgraphics.com Phone 918.836.9666



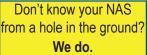






#### **02** FABRICATORS | HARDWARE V







We've been the leading supplier of AN, MS, and NAS Aerospace Hardware and Fasteners to Professional Racing for 25 Years!

#### AeroCatch<sup>®</sup>

The perfect modern replacement for hood pins and body latches.



Ultra Lightweight Racing Mufflers



**ITG Air Filters** 



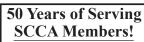
COAST FABRICATION We hold racing together.

Huntington Beach, CA Ph: (714) 842-2603

COASTFAB.com







Parts & Equipment



















Cranks knife-edged

PAECO Imports 2400 Mountain Drive B'ham, AL 35226 (205) 823-7278 www.paeco.com

## 04 SERVICES | RACECAR CONSTRUCTORS ▼



## Download Fastrack and stay up to date





#### **Our Services**

Road Racing Preparation Fabrication & Welding Transmission Repair Data Installation & Repair Ground Up Restoration Spec Racer Ford Rentals Part Sales













(706) 543-1797

Providing Quality Service to the Racing Industry since 1988

www.comprent.net | Athens, Georgia

#### **05** SAFETY EQUIPMENT ▼



East Coast Dealer

Fire & Safety Systems Ltd.

Sales & Service for Lifeline Fire Systems

(706) 543-1797 www.comprent.net



## **SP®RTSCAR**

SportsCar is the official publication of the Sports Car Club of America. The SCCA's members include the most powerful and influential people in motorsports. Each is involved in racing, whether as a professional, amateur or rally driver, crew or race official. The SCCA's members and SportsCar readers are real racers, participating in professional and amateur road racing, autocrossing and rallying. SportsCar is the magazine for racers.

For advertising information, call **800.722.7140** 



#### **05** SAFETY EQUIPMENT ▼





Bolt-in Roll Cages for SCCA and Club Racing Completely pre-fit Weld-in cages

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

Competition Roll Bars for Solo I, and time trials

Headers for many makes and models



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

#### **06** ELECTRONICS ▼







## GPS Data Logger

- Simpler to set up and use
- Powerful and accurate
- Integrated accelerometers for grip use measurement
- Expandable with external sensors



### DASH2

- Race/road ready display

   Fully configurable
- Multiple screens of data





**06** ELECTRONICS ▼







#### **06 ELECTRONICS V**



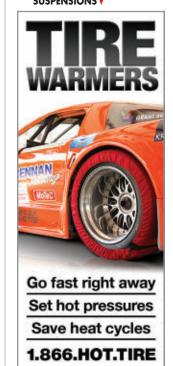
Nobody beats our selection. But we don't stop there, we also deliver legendary support. Our website offers tutorial videos, installation pictures, and more.

Prefer personal communication? We are here for that too, so call us anytime (well, almost anytime).



07 TIRES | WHEELS | BRAKES | SUSPENSIONS |

scca.com



04 SERVICES | RACECAR CONSTRUCTORS V





## 07 TIRES | WHEELS | BRAKES | SUSPENSIONS V



Corvette C5/C6 \$113.58\* Mustang ('94-'04) \$98.19\* Brembo \$111.89\* \*5745 PRICE

388 E Plaza Drive, Mooresville, NC 28115 (800-398-6188)

come by and see us or order online @ www.randallraceparts.com



GT3 \$1280.00 set. F.C. \$1054.00 per set. F.F. \$1080 per set. F.F. F.C. Autocrossing

A49 Comp 864.00 set. Ask about new sizes. Take advantag of F.F. while they last.

Roger Kraus Racing Castro Valley, Calif

1-800-510-7223





www.racing-stuff.com

07 TIRES | WHEELS | BRAKES | SUSPENSIONS V





**07** TIRES | WHEELS | BRAKES | SUSPENSIONS



Available at Porterfield Ent www.racebrakes.com 949-548-4470 (800) <u>537-6842</u>



Discounts

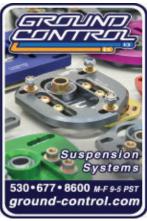
MOST **ORDERS SHIP** SAME DAY.



(949) 548-4470 Fax: (949) 548-7783

Outside Ca: (800) 537-6842 1767 Placentia Ave. Costa Mesa, CA 92627 www.racebrakes.com sales@porterfield-brakes.com

07 TIRES | WHEELS | BRAKES | SUSPENSIONS V



#### **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

**08** FUELS | OILS | LUBRICANTS ▼



09 TOOLS | SHOP EQUIPMENT | CANOPIES ▼



#### **BUSINESS CLASSIFIEDS**

	9"	4.5"	2.125"
1 x	\$622	\$314	\$149
3 x	\$555	\$275	\$132
6 x	\$490	\$242	\$116
12 x	\$418	\$203	\$99

#### **MINIMUM BILLING:** \$99

# NEXTAVAILABLE: SEPTEMBER 2015

Reserve space by: Jun 17 Materials due: Jul 1 Mails: Jul 27

#### TO PLACE BUSINESS CLASSIFIED:

Call (949) 417-6728, or email rick.nitti@racer.com

#### **BUSINESS CLASSIFIED CATEGORIES**

- 01 ACCESSORIES | GRAPHICS
- 02 FABRICATORS | HARDWARE
- 03 ENGINES | DRIVETRAIN
- 04 SERVICES | RACECAR CONSTRUCTORS
- 05 SAFETY EQUIPMENT
- 06 ELECTRONICS
- 07 TIRES | WHEELS | BRAKES | SUSPENSIONS
- 08 FUELS | OILS | LUBRICANTS
- 09 TOOLS | SHOP EQUIPMENT | CANOPIES
- 10 DRIVING SCHOOLS, AIDS | KARTING
- 11 ARTWORK | COLLECTIBLES | APPAREL
- 12 REAL ESTATE | BUSINESS
- 13 WANTED
- 14 MISCELLANEOUS

#### PERSONAL CLASSIFIEDS

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

# NEXTAVAILABLE: SEPTEMBER 2015

Reserve space by: Jun 17 Materials due: Jul 1

Mails: Jul 27

#### TO PLACE PERSONAL CLASSIFIED:

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

#### **PERSONAL CLASSIFIED CATEGORIES**

- 20 PRO RACING
- 21 OTHER PRO SERIES
- 22 OPEN WHEEL | SPORTS RACERS
- 23 PRODUCTION BASED | GT
- 24 SOLO
- 25 RALLYCROSS
- 26 TOW VEHICLES | TRAILERS
- 27 STREET CARS
- 28 SERVICES
- 29 ENGINES | PARTS

#### 20 PRO RACING V



2005 NISSAN 350Z GT-3/GT-2 >
Ken Murillo build on a Neely/Murillo
chassis. 2 Runoffs wins, 4x GT-3 and
1x GT-2 poles. Hewland trans. And
Speedway Mini Stock rebuilt. Two
KA24 engines, 2 sets of rims. This
car is very competitive. Contact:
John at (530) 412-0649 or
jblacksrf17@hotmail.com.
\$45,000 0B0.



FULL ARRIVE AND DRIVE. > SCCA STU, T3 AND PWC TC. Cars available for lease and for sale. 2013 National Champions and 2013 US Majors Tour winners. COME RACE WITH US! Contact: Alex@Krugspeed.com or (561) 706-3967.

#### 21 OTHER PRO SERIES ▼



1999 TOWNSEND PRO > Racecar with spares and tools, complete package. Complete spare ZZ4 engine, spare trans, gears, radiators (2), oil pan, brake calipers, hubs, scales, new seat belts and helmet fresh air system. Spare rims. Very reliable and super-fast. Call: Brian at (336) 655-6833.

#### 22 OPEN WHEEL | SPORTS RACERS V



#### 2014 F PRODUCTION MG MIDGETS >

3 National Championships with 3 different drivers. You could be next! 2 spare AVP engines available, plus many more spares. Can run F Production or GTL. Call: John at (918) 633-9531. Cars – \$35,000 EACH.

#### 22 OPEN WHEEL | SPORTS RACERS V



#### 1983 PATRICK WILDCAT MK9B >

the very last one built in spectacular unrestored condition. Mk9b drivers included Johncock, Rutherford, Ganassi and Ongais. Sold less Cosworth DFX however, engines available. Asking \$29,997. Contact: Morris Pagni @ (484) 357-6266 or mspagni@me.com.



SRF #135 > Race ready, great shape, sorted and set-up. 2 seasons on complete teardown. Less than 2 seasons on motor, dyno by Hagerman. Trans rebuilt for 2014 season. 7 wins and MARRS Championship winner in 2014. Many upgrades, TraqMate, ChaseCam, and new fire system. \$17,500. Contact: Pete at (856) 630-0943 or PLaMaina@CalhounAgency.com.



ASTRA F 1000 FB #13 > looks like new condition, very little use, Suzuki 08 1000 RLC Microdata dash, Flatshifter Expert Quickshifter, extra set of wheels and tires, Designed Vinyl Wrap, Schroth Indy belts, lightweight fire system, Gear position indicator, bead seat. \$42,500 ono.

Contact: Richard at (303) 350-6066 or speedyrill@aol.com.



RF 99 ZETEC > Chassis 2595. All wide track. Zetec motor. New Aim EV04. Pennon diffuser. Penske 8760s. Bosch fuel pump. Log book. \$42,900 obo. Contact: Tony Smith (920) 210-2169.

#### 22 OPEN WHEEL | SPORTS RACERS V



DSR P2 > Converted from LOLA 540. Fitted with a GSXR 1000 engine and Quaife limited slip differential. Spare engine with throttle bodies and harness. Spare suspension, uprights, sprockets, brake calipers and springs. Includes 1994 tow vehicle and 20' enclosed trailer. All for \$19,950. Contact: Roy Maxwell at (214) 232-5095 or (817) 429-2015.

#### 23 PRODUCTION BASED | GT▼



1989 PORSCHE 944 TURBO CUP REPLICA > Recent full rebuild of entire car including engine & trans. 3 sets of 18" wheels and comprehensive spares package. Many class wins in PCA. Full build details and spare list available. \$20k for full package. Contact: Brian at (386) 631-5051 or xupkid2@hotmail.com.



1972 240Z DATSUN ITS > built and maintained by John Williams Racing. Ready to race! Includes enclosed trailer, spare parts, new tires, radio, helmet, cool suit, Traqmate, and plus. Everything you need. \$20,000. Contact: David at (205) 541-7338 or bmiadavid@hotmail.com.



GTM VOLVO P1800 > Tube chassis, B23 turbo, fuel injected, SDS engine mgmt., 3-disc clutch, Sanez 5-speed trans., Speedway Super Max QC, 2250lbs, only 2 races. Twins on way must sell. \$38,000. Email: contreiras@shaw.ca or call (604) 526-5519.

#### 23 PRODUCTION BASED | GT ▼



MAZDA RX-7 GTU 1990 > Chip Foose autographed. SCCA and NASA. GT2. Custom tube frame, fiberglass body. Restored in 2015. 13B peripheral port dry sump motor, Weber 51, spare slide injection. New Saenz 5-speed. 9" Ford rear-end & axles, third-member assembly. Wilwood brakes. 12 wheels with tires. Contact: Angel Clemente (787) 531-4445 or autologiccorp@gmail.com.



2006 NATIONWIDE CHEVY MONTE CARLO STOCK CAR > Set up for road racing. Ronnie Hopkins chassis. Fresh pro motor 726hp, stainless headers, new Holley NASCAR carb, Mid Valley trans. Alcon brakes, new seat and belts, new Goodyear tires. Turnkey ready. SCCA or Vintage. Call Les at (847) 891-3133.



1999 MAZDA MIATA > Car placed 5th for SMT and 1st for ITS (SCCA). Won class in the four hour RDC Enduro. Has a freshened engine and 2015 technical inspections for SCCA and NASA. Car has top-end racing equipment and hard top. Contact: Ted May at (408) 297-1990 or valayauto@gmail.com.



1999 Z28 CAMARO > 6 Speed with stock LS1. Last raced SCCA T2. Fresh paint. Custom trailer with electric wrench. Parts car with good transmission and differential included. Spare wheels 16-16" and 8-17". Misc parts, new and used with normal wear and tear. List available upon request. \$22,000 negotiable. Email: pcwaters@flash.net.

#### 23 PRODUCTION BASED | GT▼



'95 BMW M3 RACE CAR > Florida. OBD1 converted S52 "New" used engine, 3.73:1 limited slip, 6 puck ceramic clutch kit, KONI double adjustable shocks, camber/caster plates, roll cage w/ NASCAR bars, much more. \$18,000. Contact: Mike at (407) 551-2567 or dmikem@earthlink.net - More info & pictures available.



**2014 RUNOFFS PODIUM FINISHING** GT-3 NISSAN 240SX > Square tube chassis, Lotus link, new Rebello KA24 3-Valve motor, 32mm SIR. Completely sorted to position you to win the 2015 Runoffs. \$58,500 w/2 motors, 12 wheels, plus more. Spec sheet and photos available. Contact: Chuck McKinney at (510) 812-1140 or chuck@amtmetals.com.



2014 MUSTANG BOSS 302S > One of only 50 2014 units, the last of the previous-gen Boss 302S. Car is track ready for road racing in various SCCA and NASA classes, may require minor modifications for certain series. \$83,500 plus tax. Free shipping within the contiguous U.S.\* Contact: Dana Tomlinson at (325) 949-4621 ext. 398



**S2000C/R** > Nothing spared in the build. Displayed at the 2013 PRI Trade show banner in Indianapolis. Nationally competitive. Turn-key car. A well-known car around the SCCA circuit. This car will take the checkered flag. Asking \$35.000. Build sheet available upon request. Contact: Ken at (937) 294-1533 or carsales. collettimotorsports@gmail.com.

#### 23 PRODUCTION BASED | GT ▼



1987 ALF A ROMEO MILANO 3.0 > Raced in SVRA and SCCA in ITS + HRG. Very reliable and fun to drive. After racing for 20 years, there is a garage full of spares in Rochester, NY. Race Ready. \$15,000 OBO. Contact: Nancy Thomas at (585) 721-7755.



MINI COOPER B-SPEC RACER > 2011 chassis, pro built, like new car with 6 race weekends. Best of everything. two sets of wheels, slicks, new rains, call for details. \$19,994. Contact: Wes Holliday at (800) 788-3969.

#### 28 SERVICES V



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

ADVERTISER <b>INDEX</b>	
AIM Motorsports	79
APEX Performance	43
Bondurant	33
Borg Warner	47
Bridgestone	84
Canton Racing	59
DEI	59
Forgeline Motosports	61
G-FORCE	57
GoPro	7
Harbor Freight Tools	71
HMS Motorsport	35
Intercomp Racing	15
K1 Race Gear	6
KIA	41
Kinsler	61
Koni	53
Milwaukee Region SCCA	63
Motovicity	83
MOTUL	51
NecksGen	77
PAGID Racing	81
Quick Jack	59
RACER Magazine	53
Racer Parts Wholesale	55
RACER.com	81
Redline Oil	57
Safe Racer	37
Sampson Racing	63
SCCA	75
Sparco	29
Stable Energies	79
Stack Ltd.	61
Steven E. Goldin Insurance	77
Sube Sports	11
Swain Tech Coatings	77
Tire Rack	2-5
Toyo Tires	25
Wilwood Engineering	19

#### FIED AD FORM (maximum 50 words; extra words 70¢ each)

(1	(2	(3	(4	(5	
(6	(7	(8	(9	(10	
(11	(12	(13	(14	(15	
(16	(17	(18	(19	(20	
(21	(22	(23	(24	(25)	
(26	(27	(28	CATEG	CATEGORY #	

PAYMENT: Full payment must accompany all orders. Checks (payable to RACER Media & Marketing, Inc.), Visa, MasterCard or American Express accepted. All foreign orders must be paid with international Money Order in U.S. funds drawn on U.S. bank. All advertisements are subject to acceptance by publisher.

MAIL TO: RACER Media & Marketing 17030 Red Hill Avenue, Irvine, CA 92614

### **How Does Harbor Freight Sell Great Quality Tools** at the LOWEST Prices?

We have invested millions of dollars in our own state-of-the-art quality test labs and millions more in our factories, so our tools will go toe-to-toe with the top professional brands. And we can sell them for a fraction of the price because we cut out the middle man and pass the savings on to you. It's just that simple! Come visit one of our 600 Stores Nationwide.



**SUPER COUPON** WITH ANY PURCHASE **PITTSBURGH** 6 PIECE **SCREWDRIVER** I LOT 62728/61313/62570 **SET** VÄLUE



7 FT. 4" x 9 FT. 6" ALL PURPOSE WEATHER **RESISTANT TARP** LOT 69249/69115/69137 69129/69121/877 shown **REG. PRICE \$8.99** 





LOT 69043/42304 shown PITTSBURGH

METRIC LOT 42305/69044 YOUR CHOICE!

SAE

**REG. PRICE \$15.99** 









**POWDER-FREE NITRILE GLOVES** PACK OF 100 HARDY **MEDIUM** LOT 68496 5 mil. thickness 61363 **LARGE** 6 I OT 68497 61360 X-LARGE LOT 61359

68498 show

100% Satisfaction Guaranteed

DOT certified

- Over 25 Million Satisfied Customers
- No Hassle Return Policy
- Lifetime Warranty On All Hand Tools



- 600 Stores Nationwide
- HarborFreight.com 800-423-2567

SPORTS CAR CLUB OF AMERICA AUGUST 2015 FIND SCCA CLUB RACING, RALLY, AND SOLO EVENTS NEAR YOU





#### Trans Am

#### TRANS-AM

gotransam.com

Mar 1 Sebring Int'l Raceway, Fla. Ruman (TA); Lawrence (TA2); Saunders (TA3I); Napieralski (TA3A)

Apr 12 Homestead-Miami Speedway, Fla. Ruman (TA); Lawrence (TA2); Streimer (TA3I); Ellis (TA3A)

May 9 Road Atlanta, Ga. Ruman (TA); Lawrence (TA2); Francis Jr.

(TA3A): Saunders (TA3I) May 23 Lime Rock Park, Conn. Fix (TA); Ave (TA2); Francis Jr. (TA3A);

Mueller (TA3I) Jun 14 New Jersey Motorsports Park, N.J. Jul 5 Brianerd Int'l Raceway, Minn.

Aug 15 Mid-Ohio Sports Car Course, Ohio Aug 29 Road America, Wis.

Sep 27 VIRginia Int'l Raceway, Va. Oct 11 NOLA Motorsports Park, La. Nov 8 Circuit of the Americas, Texas Nov 14 Daytona Int'l Speedway, Fla.



#### WORLD CHALLENGE

world-challenge.com

Mar 6-8 Circuit of the Americas, Texas Beretta (GT); Thompson (GTC); Wilson (GTS); Estre (GT); Thompson (GTC); Wilson (GTS); Ellsworth (TC); Rivera (TCA); Schwartz (TCB); Ellsworth (TC); Rivera (TCA); Schwartz (TCB); Kozarov (TC); Wolfe (TCA); Schwartz (TCB)

Mar 27-29 St. Petersburg, Fla. Eversley (GT); Fogg Jr. (GTC); Martin (GTS); Beretta (GT); Thompson (GTC); Pumpelly (GTS)

Apr 17-19 Long Beach, Calif. Beretta (GT); Thompson (GTC); Apr 24-26 Barber Motorsports Park, Ala. Davison (GT); Thompson (GTC); Wilson (GTS); Estre (GT); Thompson (GTC); Wilson (GTS)

May 15-17 Canadian Tire Motorsport Park, Canada

O'Connell (GT); Thompson (GTC); Heitkotter (GTA); O'Connell (GT); Trefethen (GTC); (Heitkotter (GTA); Rezzetano (GTS): Baldwin (GTS):

Francis Jr. (TC): Goulart (TCA): Nixon (TCB): Fergus (TC); Holton (TCA); Schwartz (TCB); Fergus (TC); Merjech (TCA); Schwartz (TCB)

May 29-31 Detroit Belle Isle, Mich. Estre (GT); Cisneros (GTA) Jun 26-28 Road America, Wis.

Jul 31-Aug 2 Mid-Ohio Sports Car Course, Ohio

Aug 21-23 Miller Motorsports Park, Utah Aug 28-30 Sonoma Raceway, Calif. Sep 11-13 Mazda Raceway Laguna Seca, Calif.



#### MAZDA MX-5 CUP

mx-5cup.com

Mar 18 Sebring Int'l Raceway, Fla. Kemper; Dean

Apr 10 NOLA Motorsports Park, La. Dean; Dean

May 1 Mazda Raceway Laguna Seca, Calif. Dean; Gallagher

Jul 10 Canadian Tire M'sports Park, Canada Aug 28 Road America, Wis.

Oct 1 Road Atlanta, Ga. (all events double weekends)



#### F1600 CHAMPIONSHIP

f1600championshipseries.com

Feb 12-14 Palm Beach Int'l, Fla. (non-points)

Apr 10-12 Road Atlanta, Fla. Kirkwood; Andrews; Mitchell Jr. May 15-17 Watkins Glen, N.Y.

. Mack; Andrews; Andrews

Jun 5-7 VIRginia Int'l Raceway, Va. Andrews; Andrews; Bamford

Jul 3-5 Mid-Ohio Sports Car Course, Ohio Jul 31-Aug 2 Pittsburg Int'l Race Complex Pa.

Aug 28-30 NJMP, N.J. Oct 16-18 Pittsburg Int'l Race Cmplx, Pa.

#### **HEATING UP**

Competitors turn up the heat in August as the F2000 Championship Series rockets into the final three weekends of its 2015 race season.





F2000 CHAMPIONSHIP

f2000championshipseries.com Feb 12-14 Palm Beach Int'l, Fla. (non-points)

Apr 10-12 Road Atlanta, Fla. Grant; Beasley

May 15-17 Watkins Glen, N.Y. Bamford; Beasley

Jun 5-7 VIRginia Int'l Raceway, Va. Beasley; Beasley

Jul 3-5 Mid-Ohio Sports Car Course, Ohio Jul 31-Aug 2 Pittsburg Int'l Race Complex, Pa.

Aug 28-30 NJMP, N.J. Oct 16-18 Pittsburg Int'l Race Cmplx, Pa.

#### ATL ANTIC

#### ATLANTIC CHAMPIONSHIP

atlanticchampionshipseries.com Feb 12-14 Palm Beach Int'l, Fla. (non-points)

Kasemets Apr 10-12 Road Atlanta, Fla.

Grant; Kearby May 15-17 Watkins Glen, N.Y.

Andres; Andres Jun 5-7 VIRginia Int'l Raceway, Va.

Andres; Grant Jul 3-5 Mid-Ohio Sports Car Course, Ohio

Jul 31-Aug 2 Pittsburg Int'l Race Complex, Pa. Aug 28-30 NJMP, N.J.

Oct 16-18 Pittsburg Int'l Race Cmplx, Pa.



#### **FORMULA LITES** formulalites.com

May 29-30 Thompson Speedway, Conn. Neri; Papareli

Jun 13-14 NJMP, N.J.

Jul 24-25 VIRginia Int'l Raceway, Va. Aug 15-16 Carolina Motorsports Park, S.C. Sep 4-5 Pike Peak Int'l Raceway, Colo. Sep 19-20 MSR Houston, Texas

# ŘĀČĪNG



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

#### U.S. MAJORS TOUR

sccamajors.com NORTHEAST CONFERENCE Jul 3-5 Watkins Glen, N.Y.

Jul 24-26 NJMP, N.J. Aug 14-16 Pitt Race, Pa.

#### NORTHERN CONFERENCE

Jul 11-12 Gingerman, Mich. Jul 25-26 Road America, Wis. Aug 22-23 Michigan Int'l Speedway, Mich.

MID-STATES CONFERENCE Jul 4-5 High Plains Raceway, Colo. Jul 25-26 Pueblo Motorsports Park, Colo.

WESTERN CONFERENCE

Jul 3-5 Portland Int'l Raceway, Ore.

#### SCCA NATIONAL CHAMPIONSHIP RUNOFFS

Sep 21-27, 2015 Daytona Int'l Speedway,

All dates/events subject to change \* = Double Event # = Enduro

Ro= Runoffs qualifie r = Restricted + = Addition/Change v = Vintage

HC = Hill Climb T = Tentative CT = Club Trial TT = Track Trial

PDX = Performance Driving Experience
RR = Regional RoadRally R= Regional

GTA = Game, Tour, Adventure Rally

GRC = Great Race Class NT = National Tour NC = National Course RT = Regional Tour CR = Course Rally SR = Social Rally

E-mail addresses for registrars and event organizers are available at www.scca.com

FOR CHANGES

Club Racing: (785) 232-7229 Solo, RoadRally: (785) 232-7656 RallyCross: (785) 357-7259

#### DIVISIONAL/REGIONAL

NORTHEAST nediv.com

Jul 10-11\* Thompson Spdwy/New England Jul 11-12 Summit Point/Washington DC Jul 18-19 Ro Watkins Geln/Glen Jul 31-Aug 2 Summit Point/ Washington DC Aug 1-2 Triple NHMS/New England Aug 7-9 Ro Pocono Raceway/Tri-NEP, Phil, SJR, NNJR

Aug 16 NJMP/South Jersey Aug 22-23\* Palmer Motorsports Park/ New England

Sep 5-7 Summit Point/Washington DC Sep 12-13 Triple Palmer Motorsports Park/New England

Sep 19-20\* Ro Pitt Race/Steel Cities Oct 2-3 Lime Rock Park/New York Region Oct 3-4 Summit Point/Washington DC Oct 9-10 Triple Thompson Speedway/ New England

Oct 24-25 NJMP/South Jersey

Finger Lakes/Mahonong Valley (585) 328-2617

Glen (607) 739-2953

New England (508) 561-2188New York (518) 789-3762

South Jersey (609) 784-5316 South Jersey (May race) (609) 289-5925 Steel Cities (412) 831-0361

Tri-NEP, Phil, SJR, NNJR (302) 739-1078

Washington DC (301) 572-7444

SOUTHEAST sedivracing.org

Jul 4-5\*# Roebling Road/SEDiv Jul 11# Palm Beach Int'l Raceway/Florida Jul 18-19# Sebring/Central Florida Jul 25-26\*# Road Atlanta/Atlanta Aug 8-9\* Daytona/Central Florida Aug 15-16\*# Ro Charlotte Motor

Speedway/Central Carolinas Aug 29-30\* Ro Barber/Alabama, Tennessee

Sep 5-6# Sebring/Central Florida Oct 10-11# Roabling Road/SEDiv Oct 17-18\* VIR/North Carolina

Oct 17-18 Sebring/Central Florida Oct 24-25# VIR/North Carolina Oct 30-Nov 1# Road Atlanta/Atlanta

Nov. 14-15# Palm Beach Int'l Raceway/ Florida

Nov 28-29\* Sebring/Central Florida **Alabama, Tennessee** (256) 426-0672 Atlanta (770) 472-0460

Buccaneer (912) 897-1944 **Central Carolinas** (828) 684-2696

**Central Florida** (407) 568-6902 Florida (561) 654-3396 North Carolina (800) 342-7390

SEDiv (561) 654-3396 South Carolina (704) 575-5960 GREAT LAKES greatlakes-scca.org

Jul 18-19\* Mid-Ohio/Ohio Valley Aug 8-9\* Mid-Ohio/Cincinnati Aug 29-30\* Mid-Ohio/Ohio Valley Oct 10-11\* Mid-Ohio/Ohio Vallev Cincinnati (513) 518-9534

G'man, South Bend, Detroit, WOR

(937) 248-4150 Neohio (216) 390-2856 Ohio Valley (614) 561-0597 Ohio Valley (July) (614) 735-7561 Western Michigan (260) 338-0134

CENTRAL cendiv-scca.org

Aug 15-16\* Ro Blackhawk Farms/Chicago Sep 5-6\* Ro Brainerd/Land O' Lakes Oct 10-11\* Ro Road America/Chicago Chicago TBA Land O' Lakes TBA

Milwaukee TBA

#### MIDWEST midiv.org

Jul 11-12 triple lowa Speedway/DMVR Aug 8-9\* Ro Motorsports Park Hastings/Nebraska

Aug 22-23\* Ro Gateway Motorsports Park/St Louis

Oct 24-25\* Gateway Motorsports Park/ St Louis

**DMVR** TBA Nebraska TBA

St Louis (314) 249-6571

#### SOUTHWEST sowdivscca.org

Aug 15-16\* Ro MSR Houston/Houston Dec 5-6\* Ro MSR Houston/Houston Houston TBA Texas TRA

#### ROCKY MOUNTAIN coloradoscca.org

Aug 22-23\* Ro High plains Raceway/ Colorado

Colorado, Continental Divide

anniedew@msn.com

#### NORTHERN PACIFIC norpacscca.org Jul 18-19\* Ro The Ridge Motorsports

Park/Northwest

Jul 24-26\* Ro Mazda Raceway/San Francisco

Aug 8-9\* Ro The Ridge Motorsports Park/Northwest

Aug 28-30 Triple Ro Portland Int'I/Oregon Sep 12-13\* Ro Sonoma Raceway/San Francisco

Oct 24-25\* Ro Thunderhill/San Francisco Northwest (360) 479-6082 Oregon (503) 224-9469 **San Francisco** (530) 934-4455

#### SOUTHERN PACIFIC scca-sopac.org

Sep 12-13\* Ro Buttonwillow/Cal Club Oct 17-18 Auto Club Speedway/Cal Club Dec 5-6\* Ro Chuckwalla/Arizona, San

Arizona, San Diego (480) 832-1327

#### STREET SURVIVAL SCHOOLS

NORTHEAST nediv.com

Aug 16 Warminster Community Park/ Philadelphia

Finger Lakes (202) 352-2627 Philadelphia (484) 949-4100

#### SOUTHEAST sedivracing.org

Nov 14 Seminole State College/Central Florida

Central Florida (407) 324-1874

#### **CLUB RACING**

WHAT Regional Racing WHEN Aug. 16, 2015 WHERE Millville, N.J. New Jersey Motorsports Park and South Jersey Region partner up for another actionpacked race weekend.



#### GREAT LAKES greatlakes-scca.org

Aug 22 The Tire Rack/South Bend Sep 26 Fowlerville Proving Ground/Detroit Oct 11 Magnavox Way Corporate Center/ Fort Wayne

Detroit (313) 341-5642 Fort Wayne lwdent@wildblue.net South Bend (616) 610-0042

#### NORTHERN PACIFIC norpacscca.org

Oct 18 Portland Int'l Racway/Oregon Oregon (503) 327-8990

#### **DRIVERS SCHOOLS**

NORTHEAST nediv.com

Jul 23 NJMP/South Jersey Aug 14 NJMP/South Jersey South Jersey (609) 784-5316

#### SOUTHEAST sedivracing.org

Jul 18-19 Sebring/Central florida Buccaneer (912) 897-1944 Central Florida (407) 568-6902

SCCA ACCREDITED SCHOOLS **FULL COMPETITION LEVEL** 

Bertil Roos Racing School

(800) 722-3669 racenow.com **BIR Performance Driving School** 

(866) 511-7606 birperformance.com **Bob Bondurant School** 

(800) 842-7223 bondurant.com **Bridgestone Racing Academy** (905) 983-1114 race2000.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 jimrussellusa.com

Skip Barber Racing School (800) 221-1131 skipbarber.com

Spring Mountain Advanced Driving School (800) 391-6891

springmountainmotorsports.com

#### NOVICE PERMIT / SCHOOL AND **EVENT CREDIT**

Allen Berg Racing School (888) 722-3220

allenbergracingschools.com

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

**ProFormance Racing School** (253) 630-5130

proformanceracingschool.com

#### NOVICE PERMIT / SCHOOL CREDIT

Bobby Cee's Racer's Edge High Performance Driving School (562) 714-1799 bobbyceesracersedge.com

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

FAASST Performance Driving School

East: (877) 266-4429, West: (719) 761-1372 faasst.com

Sports Car Driving Experience (800) 453-5506 corvetteracingschool.com

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

#### TIME TRIALS

NORTHEAST nediv.com

Jul 18-19 CT/PDX Summit Point/ Washington DC

Aug 1-2 PDX Summit Point/Washington DC Sep 12-13 CT/PDX SummitPoint/ Washington DC

Oct 24-25 CT/PDX Summit Point/ Washington DC

**Washington DC** (301) 572-7444

#### SOUTHEAST sedivracing.org

Jul 11-12 HC TBD/Central Carolinas Jul 18-19 PDX Sebring/Central Florida Jul 25-26 PDX Road Atlanta/Atlanta Aug 14 PDX/TT Charlotte Motor Speedway/Central Carolinas

Aug 29-30 TT Barber Motorsports Park/ Alabama, Tennessee Valley Sep 5-6 PDX Sebring/Central Florida

Sep 12-13 HC Robbinsville, N.C./Central Carolinas

Oct 3-4 TT/PDX Talladega Grand Prix/ Alabama, Tennessee Valley Oct 30-Nov 1 PDX Road Atlanta/Atlanta Nov 14-15 PDX/TT Roebling Road/ Buccaneer

Alabama, Tenn. Valley (256) 426-0672 Atlanta (770) 472-0460 Buccaneer (912) 897-1944

Central Carolinas (828) 684-2696 Central Florida (407) 568-6902

#### GREAT LAKES greatlakes-scca.org Aug 7 PDX Mid-Ohio/Cincinnati Oct 9 PDX/CT Mid-Ohio/Ohio Valley

Cincinnati (513) 518-9534 Ohio Valley (614) 561-0597

#### CENTRAL cendiv-scca.org

Jul 16 PDX Milwaukee Mile/Milwaukee Jul 20 PDX Blackhawk Farms/Chicago Aug 20 PDX Milwaukee Mile/Milwaukee Aug 21 PDX Autobachn Joliet/Chicago Sep 13 PDX Autobahn Joliet/Chicago Sep 17 PDX Milwaukee Mile/Milwaukee Oct 2 PDX Road America/Milwaukee Oct 24 PDX Milwaukee Mile/Milwaukee

Chicago (847) 934-3905 Milwaukee (414) 678-9679

#### MIDWEST midiv.org

Jul 11-12 PDX/CT Iowa Speedway/DMVR Aug 30 Iowa Speedway/DMVR Oct 24-25 PDX/CRE Gateway Motorsports Park/St Louis **DMVR** TBA

#### St Louis (314) 249-6571 SOUTWEST sowdivscca.org

Texas TBA

Aug 14 PDX MSR Houston/Houston Aug 15-16 CT MSR Houston/Houston Dec 4 PDX MSR Houston/Houston Dec 5 CT MSR Houston/Houston Houston TBA



#### **OFFICERS**

Chairman JOHN WALSH Vice Chairman DAN HELMAN Secretary **TODD BUTLER** Treasurer BILL KEPHART

#### 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 LISA NOBLE

Vice President & Chief Operations Officer ERIC PRILL

Senior Director of Finance Mindi Pfannenstiel

Vice President Business Development ROBERT CLARKE

Senior Director of Technology

COLAN ARNOLD

Senior Director of Solo and Rally **HOWARD DUNCAN** 

Senior Manager of Club Racing **DEANNA FLANAGAN** 

Director of Experiential Programs

HEYWARD WAGNER Senior Manager, Marketing & Communications **REECE WHITE** 

#### SCCA PRO RACING

SCLA PRO RACING
TOIl Free: (800) 770-2055
Main: (785) 357-7222
6620 SE Dwight St., Topeka, KS 66619
www.sccapro.com

President ROBERT CLARKE General Manager STEVE OSETH

#### SCCA ENTERPRISES

Phone: (303) 693-2111 14550 E. Easter Ave., Suite 400 Centennial, CO 80112 www.sccaenterprises.com

President & CEO ERIK SKIRMANTS

#### SCCA DIRECTORS

Area I: Dick Patullo 370 Chapin Road, Hampden, MA 01036 (413) 566-3643; dpatullo@scca.com

Area 2: **Terry Hanushek** 22 St. Johns Lane, Mullica Hills, NJ 08062 (856) 223-0807; thanushek@scca.com

Area 3: Lee Hill 4607 Ridgecliff Dr., FL 33511 (813) 684-4741; Ihill@scca.com

Area 4: **Stephen Harris** 1619 Chartwell Dr., Dayton, OH 45459 (937) 438-3005; sharris@scca.com

Area 5: Bruce Lindstrand

532 Stiles Ct., Darien, WI 53114 (262) 724-3346; blindstrand@scca.com Area 6: Peter Zekert

24 Edgeworth Ave., Maryland Heights, MO 63043 (314) 724-7098; pzekert@scca.com Area 7: **Dan Helman** 

343 Lago Trace Dr., Huffman, TX 77336 (281) 324-6664; dhelman@scca.com

Area 8: Bill Kephart 4735 Centennial Blvd., Colorado Springs, CO 80919 (719) 632-8000; bkephart@scca.com

Area 9: Brian McCarthy 1048 Millet Way, Sacramento, CA 95834 (916) 712-5742; bmccarthy@scca.com

Area 10: **John Walsh** 244 Mendon Center Rd., Honeoye Falls, NY (585) 624-9289 (h); jwalsh@scca.com

Area 11: K.J. Christopher 310 Via San Sebastian, Redondo Beach, CA 90277 (213) 842-2363; kchristopher@scca.com

Area 12: **Tere Pulliam** 

10 Northwood Springs Dr. Oxford, GA 30054 (678) 697-9755; tpulliam@scca.com Area 13: **Todd Butler** P.O. Box 607, Yamhill, OR 97148 (503) 754-0988; tbutler@scca.com

#### **FOUR MORE**

From July through October, Ohio Valley Region will host four Double Regional race weekends at Mid-Ohio Sports Car Course in Lexington, Ohio.



#### ROCKY MOUNTAIN coloradoscca.org Aug 22-23 PDX/CT High plains

Raceway/Colorado

Colorado anniedew@msn.com

#### SOUTHERN PACIFIC scca-sopac.org

Sep 12-13 CT Buttonwillow/Cal Club Cal Club (661) 304-9382

#### SOLO TIRE RACK\* SCCA SOLO CHAMPIONSHIP TOUR

Jul 11-12 Hampton Mills, Wash. Aug 8-9 Wilmington Airport, Ohio

#### TIRE RACK' SCCA SOLO NATIONAL CHAMPIONSHIPS

Sep 8-11 Lincoln Airpark, Neb.

#### TIRE RACK SCCA PROSOLO

Mar 28-29 El Toro Airfield, Calif. Brian Peters; Shelly Monfort Apr 25-26 Crows Landing Air Facility, Calif. Brian Coulson; Christine Grice May 9-10 Met Life Stadium, N.J. Mark Daddio; Stephanie Reeve May 22-23 Lincoln Airpark West, Neb. Dennis Sparks; Shelly Monfort May 30-31 Wilmington Airport, Ohio Kyle Herbst; Kim Whitener Jun 6-7 Mineral Wells Airport, Texas Paul Brown; Meredith Brown Jun 27-28 Toledo Express Airport, Ohio Jul 18-19 Hampton Mills, Wash. Aug 14-16 Wilmington Airport, Ohio

#### TIRE RACK SCCA PROSOLO FINALE Sep 5-6 Lincoln Airpark, Neb.

#### TIRE RACK MATCH TOUR

Jul 17-19 Toledo Express Airport, Ohio

#### **CAM CHALLENGE**

Aug 7-9 Grissom Aeroplex, Ind.

#### **REGIONAL**

#### NORTHEAST nediv.com

Jul 5 Monroe Community College/ Finger Lakes

Jul 11 Moore Airfield/New England Jul 11-12 Bader Field/South Jersey Jul 11-12 Mid State Regional Airport/ Central Pennsylvania

Jul 12 Monroe Community College/ Finger Lakes

Jul 18-19 Warminster Community Park/ Philadelphia

Jul 19 Moore Airfield/New England Aug 1-2 Bader Field/South Jersey Aug 1-2 Mid State Regional Airport/ Central Pennsylvania

Aug 1-2 New Meadowlands Stadium/ Northern New Jersey

Aug 9 Monroe Community College/ Finger Lakes

Aug 9 Moore Airfield/New England Aug 29 Moore Airfield/New England Aug 29-30 Bader Field/South Jersey Aug 30 Central Pennsylvania Institute of Technology/Central Pennsylvania

Sep 19 Moore Airfield/New England Sep 19-20 Bader Field/South Jersey Sep 20 Warminster Community Park/ Philadelphia

Sep 27 Central Pennsylvania Institute of Technology/Central Pennsylvania Oct 4 Mid State Regional Airport/Central Pennsylvania

Oct 10-11 Brodart Company/Northeast Pennsylvania

Oct 11 Moore Airfield/New England Oct 11 Warminster Community Park/ Philadelphia

Oct 18 Central Pennsylvania Institute of Technology/Central Pennsylvania Oct 24-25 Bader Field/South Jersey Nov 1 Moore Airfield/New England Nov 7-8 Bader Field/South Jersey

Central Pennsylvania (814) 669-4995 Finger Lakes (585) 455-9607 New England kjbarnes22@gmail.com Northeast Pennsylvania (570) 881-0474 Northern New Jersey

autox4u@gmail.com **Philadelphia** (484) 949-4100 **South Jersey** (856) 534-5301 Western New York dale@thekunzes.com

#### SOUTHEAST sedivracing.org

Jul 11 Turner Field/Atlanta Jul 12 Cleveland Reg'l Airport/Chattanooga Jul 26 Henderson Stadium/Middle Georgia

Jul 26 Deland Airport/Central Florida Aug 16 Cleveland Regional Airport/ Chattanooga

Aug 22 MCAS Cherry Point/North Carolina Aug 23 Atlanta Motor Speedway/Atlanta Aug 30 Atlanta Dragway/Atlanta Sep 6 Hernando County Airport/Central

Sep 13 Cleveland Reg'l Airport/Chattanooga Sep 13 Henderson Stadium/Middle Georgia

Sep 20 Deland Airport/Central Florida Sep 26 Cape Fear Community College/ North Carolina

Oct 3 Atlanta Motor Speedway/Atlanta Oct 11 Cleveland Reg'l Airport/Chattanooga Oct 11 Hernando County Airport/Central Florida

Oct 11 Henderson Stadium/Middle Georgia

Oct 24-25 MCAS Cherry PointNorth Carolina

Nov 8 Cleveland Reg'l Airport/Chattanooga Nov 15 Henderson Stadium/Middle Georgia

Nov 21 Cape Fear Community College/ North Carolina

Nov 22 Seminole State College/Central Florida

Dec 5 Cape Fear Community College/ North Carolina

Dec 6 Deland Airport/Central Florida Dec 6 Cleveland Reg'l Airport/Chattanooga

Atlanta randallprince@gmail.com Blue Ridge (540) 290-2797

Central Florida chuck.lutz@gmail.com Chattanooga (423) 883-4548 Middle Georgia raybrake@comsouth.net

North Carolina (910) 622-5513

#### GREAT LAKES greatlakes-scca.org

Jul 4 Grissom (MCEDA)/Indianapolis Jul 12 Turfway Park/Cincinnati Jul 12 Kentucky Exposition Center/ Kentucky

Jul 12 Mid-American Air Center/ Southern Indiana

Jul 12 Walesboro Airport/Columbus Club Jul 26 Grissom (MCEDA)/Indianapolis Jul 26 Turfway Park/Cincinnati

Jul 26 NCM Motorsports Park/Kentucky Aug 1 Grissom (MCEDA)/Indianapolis Aug 2 Mid-American Air Center/ Southern Indiana

Aug 8 Walesboro Airport/Columbus Club Aug 16 NCM Motorsports Park/Kentucky

Aug 21 Grissom (MCEDA)/Indianapolis Aug 23 Walesboro Airport/Columbus Club

Aug 30 Wilmington Airport/Cincinnati Aug 30 Mid-American Air Center/ Southern Indiana

Sep 5 Grissom (MCEDA)/Indianapolis Sep 12-13 Walesboro Airport/Columbus

Sep 13 Mid-American Air Center/ Southern Illinois

Sep 19 Lincoln College of Technology/ Indianapolis

Sep 20 Kentucky Exposition Center/ Kentucky

Sep 20 Wilmington Airport/Cincinatti Sep 20 Mid-American Air Center/ Southern Indiana

Oct 3 Grissom (MCEDA)/Indianapolis Oct 4 Wilmington Airport/Cincinnati Oct 4 Mid-American Air Center/ Southern Indiana

Oct 10-11 Walesboro Airport/Columbus Club Oct 11 Kentucky Exposition Center/ Kentucky

Oct 17-18 NCM Motorsports Park/

Oct 18 Grissom (MCEDA)/Indianapolis Oct 18 Wilmington Airport/Cincinnati Nov 1 Walesboro Airport/Columbus Club

Cincinnati solochair70@gmail.com Columbus Club (317) 796-0123 Indianapolis indysccasolo@yahoo.com Kentucky kyscca@gmail.com Southern Illinois (618) 530-1147 Southern Indiana (812) 853-2875

#### CENTRAL cendiv-scca.org

Jul 19 Hawkeye Downs/Iowa Jul 25 Chippewa County Airport/Lake Superior

Jul 25-26 Catapilar Building/Central Illinois Jul 26 Minnesota State College/Land O' Lakes

Aug 9 Oskaloosa Municipal Airport/Iowa Aug 15-16 Minnesota State College/Land O' Lakes

Sep 20 Marshalltown Kart Track/lowa Sep 27 LaCrosse Fairgrounds Speedway/Land O' Lakes

Oct 3-4 Catapillar Building/Central Illinois Oct 4 Oskaloosa Municipal Airport/Iowa Oct 25 Hawkeye Comm. College/Iowa

Central Illinois (309) 370-8326 lowa mholzi@aol.com **Lake Superior** (906) 440-8000

lucynumber1@hotmail.com

#### MIDWEST midiv.org

Jul 12 Gateway Motorsports Park/St. Louis Jul 19 Hutchinson Naval Air Base/Wichita Jul 24-26 Millington Jetport/Mid South Jul 26 Gateway Motorsports Park/St.

Apr 26 Hutchinson Naval Air Base/Wichita Aug 2 Gateway Motorsports Park/St. Louis Aug 9 Millington Jetport/Mid South

Aug 16 Family Arena/St. Louis Aug 23 Hutchinson Naval Air Base/Wichita

Aug 30 Family Arena/St. Louis Sep 20 Hutchinson Naval Air Base/Wichita

Oct 4 Hutchinson Naval Air Base/Wichita Oct 9-11 Millington Jetport/Mid South

Oct 11 Family Arena/St. Louis

Oct 25 Family Arena/St. Louis

Oct 25 Hutchinson Naval Air Base/Wichita

Mid-South (901) 493-2986 St. Louis (618) 581-9061 Wichita (316) 299-3447

SOUTHWEST sowdivscca.org
Jul 4-5 NOLF Waldron Field/South TX

Jul 12 Coleman Lot/Red River Jun 27-28 NOLA Motorpsorts Park/Delta Jul 19 NOLA Motorpsorts Park/Delta Aug 1-2 NOLF Waldron Field/South TX Border

Aug 9 Coleman Lot/Red River Aug 16 NOLA Motorpsorts Park/Delta Sep 5-6 NOLF Waldron Field/South TX Border

Oct 3-4 NOLF Waldron Field/South TX Border

Nov 7-8 NOLF Waldron Field/South TX Border

Dec 5-6 NOLF Waldron Field/South TX Border

Delta (504) 831-0724 Red River (318) 469-0303

**South TX Border** (361) 980-8000 **Southwest Louisiana** (409) 727-0158

#### ROCKY MOUNTAIN coloradoscca.org

Jul 19 Pikes Peak Int'l Raceway/ Continental Divide

Jul 19 Legacy Events Center/Utah Jul 25 Pikes Peak Int'l Raceway/ Continental Divide

Aug 8-9 Miller Motorsports Park/Utah Aug 22-23 Pikes Peak Int'l Raceway/ Continental Divide

Sep 26-27 Miller Motorsports Park/Utah Oct 3-4 Miller Motorsports Park/Utah Oct 10 Pikes Peak Int'l Raceway/ Continental Divide

Continental Divide (709) 310-8281 Utah (801) 495-1442

#### NATIONAL SOLO

WHAT ProSolo National Series WHEN Aug. 14-16, 2015 WHERE Wilmington, Ohio The Tire Rack ProSolo National Series hits Wilmington, Ohio (BELOW), before the big finale in Lincoln, Neb.



### This is your 8:00am - 3:00pm



This is your 4:00pm - 8:00pm



The FASTEST way to get on track



















#### NORTHERN PACIFIC norpacscca.org

Jul 19 Marina Airport/San Francisco Jul 26 Fresno Fair/San FranciscoFresno Aug 1-2 Mather Airport/San Francisco Sacramento

**Aug 22-23** Mountain Home Municipal Airport/Snake River

**Oct 11** Buttonwillow Raceway Park/San Francisco, Fresno

San Francisco sfrautox.com San Francisco Fresno (559) 905-0061 San Francisco Sacramento (916) 416-2972

Snake River (208) 2768

#### SOUTHERN PACIFIC scca-sopac.org Jul 19 Pana'ewa Drag Strip/Big Island of

Hawaii Jul 26 Maui Raceway/Hawaii Maui Jul 26 Marana Reg'l Airport/Arizona

Aug 9 Pana'ewa Drag Strip/Big Island of Hawaii

**Aug 23** Maui Raceway/Hawaii Maui **Aug 23** Marana Reg'l Airport/Arizona Rordor

Sep 27 Maui Raceway/Hawaii Maui Sep 27 Pana'ewa Drag Strip/Big Island

of Hawaii **Sep 27** Marana Reg'l Airport/Arizona Border

**Oct 17-18** Marana Reg'l Airport/Arizona Border

Oct 25 Pana'ewa Drag Strip/Big Island of Hawaii

Oct 25 Maui Raceway/Hawaii Maui Nov 22 Marana Reg'l Airport/Arizona

Nov 29 Pana'ewa Drag Strip/Big Island of Hawaii

Dec 13 Marana Reg'l Airport/Arizona Border Dec 20 Pana'ewa Drag Strip/Big Island of Hawaii

f Hawaii Arizona Border (520) 425-1948 Big Island of Hawaii fdorrhi@gmail.com Hawaii (808) 349-8813

Hawaii Maui (808) 281-3654 Las Vegas (775) 727-8733

#### REGIONAL ROADRALLY

WHAT RoadRally
WHEN All the time
WHERE Everywhere
There may be no USRRC this ye
but there are a ton of Regional



#### ROADRALLY

A complete RoadRally planning calendar can be found at www.scca.com/rally

#### NATIONAL

**Sep 19** Oktoberally/Land O' Lakes **Sep 20** Badger Trails/Land O' Lakes

#### **REGIONAL**

NORTHEAST nediv.com

Oct 18 Fall Foliage Fling/South Jersey South Jersey (835) 228-9249 Washington DC

mgobrallymaster@gmail.com

#### **ANNIVERSARIES**

#### **SCCA MEMBERS CELEBRATING 25-60 YEARS**

60-YEAR MEMBERS			Michael Gunnip	7/8/1985	Oregon
William R. Bagby	7/1/1955	Houston	George D. Harrelson	7/9/1985	Delta, North Carolina
David W. Elder	7/1/1955	Finger Lakes	William Hewitt	7/23/1985	Cal Club
50-YEAR MEMBERS			Clifford A. Johnson	7/8/1985	Kansas City
James P. Briody	7/1/1965	South Jersey	David W. Johnston	7/26/1985	Northwest
Ronald R. Renoe	7/1/1965	Kansas City	Perry King	7/23/1985	Cal Club
Rollald R. Relide	1/1/1903	Railsas City	Lars Lindell	7/17/1985	Chicago
45-YEAR MEMBERS			Scott S. McHugh	7/5/1985	Cal Club
George F. Anderson	7/1/1970	Oregon	Linda McHugh	7/5/1985	Cal Club
Charles A. Billington	7/1/1970	Houston	David B. Paul II	7/11/1985	Chicago
Brad Frisselle	7/1/1970	Colorado	Jay Pfuehler	7/16/1985	Chicago
Delmar Lee Johnson	7/1/1970	Colorado	Michael R. Reece	7/5/1985	New York
40-YEAR MEMBERS			James A. Rose	7/5/1985	Washington DC
Ned A. Beman	7/1/1975	Arizona Border	Russell J Ruedisueli	7/10/1985	Detroit
Robert A. Cone		Central Florida	John W. "Jack" Walbran	7/30/1985	Atlanta, St. Louis
	7/1/1975		25-YEAR MEMBERS		
Missy Coykendall	7/1/1975	Finger Lakes		7/10/1000	Houston
Robert K. Iriye	7/1/1975	New England	Steven R. Alferi	7/18/1990	
Michael H. Miller	7/1/1975	Central Carolinas	Chris Bischoff	7/11/1990	Western Michigan
Clark Winthrop Nicholls	7/1/1975	Mohawk Hudson	Glenn H. Brown	7/31/1990	Central Florida
Larry O'Brien	7/1/1975	San Francisco	Katrina Carmody	7/26/1990	Glen
Eddie Pendry	7/1/1975	Central Carolinas	Carl Couric	7/31/1990	Dixie
Mark Scarborough	7/1/1975	Glen	J. Phillip Cull	7/26/1990	Western Michigan
Timothy H. Selby	7/1/1975	Milwaukee	Dave Damouth	7/11/1990	Northwestern Ohio
35-YEAR MEMBERS			Gretchen Everett	7/9/1990	Northwest
Ron Babb	7/1/1980	Northwest	Frank R. Formeister	7/25/1990	New England
Karen Babb	7/1/1980	Northwest	Curtis D. Francois	7/13/1990	St Louis
Michael Bennett	7/1/1980	Neohio	Sherry Frevele	7/11/1990	San Francisco
Jack Burrows	7/1/1980	Washington DC	Paul D. Frevele	7/11/1990	San Francisco
Joyce E. Hayward	7/1/1980	Central Florida	Joseph D. Gersch	7/18/1990	Houston
Terry Lee Johnson	7/1/1980	West Texas	Len Gilmore	7/11/1990	Lone Star
Scott Knuth	7/1/1980	Milwaukee	Linda Goodsell	7/24/1990	Des Moines Valley
Michael S. Moore	7/1/1980	Washington DC	Sherry Grantz	7/6/1990	San Francisco
Emanuel Papandreas	7/1/1980	Northwestern Ohio	Herb A. Harmison	7/10/1990	Detroit
Jean M Petryshyn	7/1/1980	New England	Esther Marie Harmison	7/10/1990	Detroit
Patrick Shelby	7/1/1980	Cal Club	Rex Howe	7/6/1990	Colorado
Brian E Sill	7/1/1980	Texas	Edward J. Huth	7/10/1990	Blue Ridge
James C Sloane	7/1/1980	Oregon	Edward M. Kruszczynski	7/18/1990	Western New York
William Scott Stewart	7/1/1980	Misery Bay, Neohio	Gary W. Middlebrook	7/6/1990	San Diego
Sharon Dee West	7/1/1980	Land O'Lakes	Geneva Middlebrook	7/6/1990	San Diego
	1,1,1,000	Edita o Edites	Darin Minkler	7/18/1990	Arctic Alaska
30-YEAR MEMBERS			Dana Morrison	7/17/1990	Arctic Alaska
Lester L. Bartlett	7/11/1985	Colorado	Russell Myers	7/18/1990	Central Carolinas
David William Brand	7/17/1985	New York	Michael P. Peery	7/18/1990	Ohio Valley
Frank W. Chambers	7/24/1985	Northeast Oklahoma	Michael Piotrowski	7/23/1990	Milwaukee
J. Gregory Crandall	7/30/1985	Blue Ridge	Tim Reinhardt	7/24/1990	Des Moines Valley
John Cummins	7/5/1985	Washington DC	James P. Roemer	7/27/1990	Milwaukee
Charles Damanski	7/5/1985	Northern New Jersey	Theresia Spontelli	7/10/1990	San Diego
Michael David Evans	7/26/1985	Northwest	Brian P. Sumeracki	7/31/1990	Detroit
Kipp Gaynor	7/5/1985	Washington DC	Mark S. Walthew	7/17/1990	Old Dominion
Bill Gendron	7/31/1985	New England	Mark Zarlengo	7/9/1990	Colorado

#### CENTRAL cendiv-scca.org

Sep 19 Oktoberally/Land O' Lakes Sep 20 Badger Trails/Land O' Lakes Land O' Lakes (608) 582-4386

#### SOUTHERN PACIFIC scca-sopac.org

Jul 3 First Friday Niter/Cal Club Aug 7 First Friday Niter/Cal Club Sep 4 First Friday Niter/Cal Club Oct 2 First Friday Niter/Cal Club Nov 6 First Friday Niter/Cal Club Dec 4 First Friday Niter/Cal Club Cal Club ean 21@juno.com

#### RALLYCROSS

#### NATIONAL CHAMPIONSHIP

Aug 7-9 Indianola, Iowa

#### REGIONAL

NORTHEAST nediv.com

Aug 22-23 Frostburg Site/Wash DC Sep 13 Frostburg Site/Washington DC Oct 11 Frostburg Site/Washington DC

Washington DC

adamkimmett@gmail.com

#### SOUTHEAST sedivracing.org

Jul 19 Hollytree Offroad/Tennessee Valley
Aug 23 Hollytree Offroad/Tennessee Valley
Sep 20 Hollytree Offroad/Tennessee Valley
Oct 10 Hollytree Offroad/Tennessee Valley
Nov 22 Hollytree Offroad/Tennessee Valley
Dec 12 Hollytree Offroad/Tennessee Valley
Tennessee Valley leon@dynatorch.com

#### GREAT LAKES greatlakes-scca.org

Jul 25-26 i-96 Speedway/Detroit
Aug 15 Crystal Motor Speedway/Detroit
Sep 19 Thistle Hill/Detroit
Oct 24 i-96 Speedway/Detroit
Nov 14 Oakshade Raceway/Detroit
Detroit (517) 515-2990

#### MIDWEST midiv.org

Jul 17-19 Thunder Valley Sand Drags/ Kansas City Aug 29 Thunder Valley Sand Drags/

**Aug 29** Thunder Valley Sand Drags/ Kansas City

**Sep 13** Thunder Valley Sand Drags/ Kansas City Oct 18 SW 700th Road/Kansas City
Oct 18 I-80 Speedway/Nebraska
Nov 1I-80 Speedway/Nebraska
Kansas City doug@formula1blog.com
Nebraska spducharme@mac.com

#### ROCKY MOUNTAIN coloradoscca.org

Jul 11 Pikes Peak Int'l Raceway/ Continental Divide Jul 25 Colorado Off Road Extreme/

Continental Divide **Aug 30** United States Truck Driving
School/Continental Divide

**Sep 19** Colorado Off Road Extreme/ Continental Divide

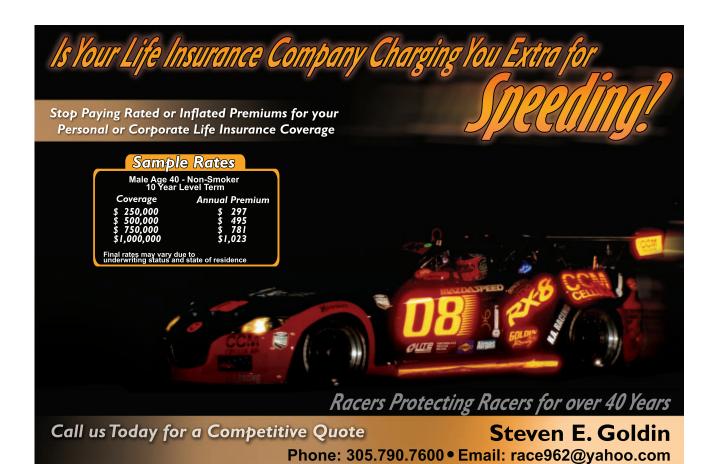
Oct 11 Pikes Peak Int'l Raceway/ Continental Divide

**Nov 7** Colorado Off Road Extreme/ Continental Divide

**Continental Divide** ryolse@gmail.com **Utah** gonzalo1975@msn.com

#### NORTHERN PACIFIC norpacscca.org

Jul 25-26 Chehalis Fest/Oregon Oregon rebeccaruston@yahoo.com







# NEW PRODUCTS

#### **AEM INFINITY GM LS HARNESS**

AEM has released its Plug & Play Engine Wiring Harness for GM LS race engines with a 58x timing pattern. This comprehensive harness allows racers to easily integrate the Infinity-8h programmable ECU onto their LS engine by plugging into the factory coil sub harnesses using factory sensors. It also mates to the Infinity-8h ECU to make a full standalone EFI system. **www.aemelectronics.com** 

#### LINGENFELTER FORGED LSA PISTON

Lingenfelter Performance Engineering has released its forged 4.070-inch LSA piston and ring set for GM LSA, LS3, and LS9 engine blocks. Engineered to clear the OEM piston cooling oil jets and crankshaft reluctor wheel of the LSA engine, the Lingenfelter LSA piston delivers greater strength than the cast OEM LSA pistons. www.lingenfelter.com



#### BURNS STAINLESS PORSCHE CAYMAN EXHAUST

Burns Stainless introduces the No Holds
Barred (NhB) Exhaust for the 2006-12
Porsche Cayman. Constructed from ASTM269
304 stainless steel, 18-gauge tubing for weight
savings and durability, the base system weighs
a scant 22.5lbs. Ultra-lightweight motorsports
mufflers are re-packable for extended
durability, while stainless steel V-band
connectors allow for easy removal.

www.burnsstainless.com



## TOY BOX

ESSENTIAL TOOLS, ACCESSORIES, AND GEAR FOR RACERS

#### **PUMA ULTIMATE SF 10**

The Puma Ultimate SF 10 shoe has a clean silhouette and modern styling that will bring finesse to every look. It's made in Italy from Italian full-grain leather, and features advanced details for enhanced comfort, including a heel stabilizer inspired by Ferrari interior seating. www.puma.com



#### MICRO ELECTRIC FUEL PUMP

The Micro Electric Fuel Pump is a self-priming, gravity fed pump, featuring a low amperage draw with solid state electronics that's lightweight and ideal for providing fuel delivery in carbureted street cars and trucks, as well as transferring fuel between auxiliary tanks in trucks and commercial usage. It is available for gasoline, diesel, methanol, and E85.



The Hellwig rear swaybar for the new 2015 Ford F150 pickup stiffens the roll rate of the vehicle for better handling and safety in both unloaded and towing conditions. The 1-inch diameter swaybar is made from chromoly steel for long-lasting performance and is adjustable, allowing the driver to tune the bar to their load or driving style.



SportsCar welcomes submissions of relevant motorsports products. Please send a description of the product, including price, and a color image to SportsCar Top 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.







#### **INSTANT GRATIFICATION**

FOR THOSE WHO CAN'T WAIT TO KNOW WHAT FASTER IS.











#### SAFE SIDE OF SORRY

Thanks for the James Wilson *Drive on a Dime* story (*SportsCar*, May 2015). It brought a real smile to my face. Decades ago, I purchased an SSB Nissan NX2000 from James Sofronas. As it was totally street legal, even muffled, I was able to dispense with owning a tow vehicle and trailer. I actually drove to and from the races in my Region!

The NX2000 proved to be a good racecar! It took me to successes both at Lime Rock Park and Watkins Glen, where current SCCA Board of Directors Chairman John Walsh and I were even in the same race group for some events!

It was at The Glen, however, where my trailer-less arrangement worked against me, but not in the way you would think! After being in a race-long. nose-to-tail battle for the last podium spot, my opponent finally made a mistake. As I struggled to fill the opening, she moved to cover it. If our trajectories had continued, it wouldn't have been nice. After the race, I stopped by to congratulate her on prevailing. She remarked at how she had thwarted my pass, adding with a smile, "I knew you wanted to drive home!"

She was a smart racer who used everything at her disposal! She was certainly worthy of her podium finish. For me, I had not so much lost that last podium spot as maintained my record of driving clean races, not to

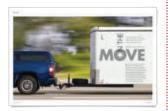
mention being able to leave the track once more, exactly the way I arrived.

Phil LePore



#### **CATCHING UP**

The timeline article (*SportsCar*, July 2014) said Jaguar was the first race-winning car with disc brakes in 1953. I think Crosley won at Sebring in 1950 with a Hotshot fitted with discs. *Chuck Halper* 



#### ...WHAT YOU PREACH

In the On the Move article (SportsCar, June 2015) you talk about better, safer towing, yet you illustrate that with a truck towing an enclosed trailer without the use of a weight distributing hitch or sway control. From the looks of the photo, the truck could certainly handle the hitch weight, but it's always safer to tow large enclosed trailers with every safety item at your disposal. Bob Halstrom

#### TIRED OF IT

For the last few years, there has been a lot of talk about true street tires vs. R-compounds in entry-level autocross classes. That talk has permeated into everything, from online forums to Facebook to Fastrack and SportsCar. Since the Solo Events Board voted to remove R-compound tires and kill Stock in lieu of Street with true street tires, there has been plenty of chatter, but recently all the talk has begun to die down. For my own sanity, I request that as the official publication of the SCCA, you cease the distracting tire discussion and let people get back to competing! Tony Sandwater

Err, you best not look at pg. 30.



#### **BRAINS!**

Your Project T4 Civic Si coverage in the June issue highlights a sore point for me. As a racer of an older, less popular SSC car now in T4, I am already starting at a disadvantage when it comes to horsepower among the SSB cars in the class. With your project, you mention how a Hondata system plugs into the car and simply reprograms the car's stock brain. Doing some research, it looks like not only is that true, but that a Hondata system is just about as good as any standalone engine management system. This is fantastic - for people with cars where ECU programmers are offered. Sadly, my car has no re-flash available for its brain, so I'm left to compete with the stock tune and stock rev limiter. I've written to the CRB requesting piggyback units or standalone ECUs as an option in Touring, but to no avail, so I'm hoping you'll print this letter in SportsCar, people like me will read it, and we can drum up some letters to the CRB to help equalize these cars.

J.D. Bowie

#### 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:



Get special association rental rates and discounts at **Thrifty** car rentals.



Holiday Inn & Suites Savannah Airport, less than eight miles from Roebling Road Raceway, is offering SCCA members a discounted room rate of \$79 per night.



SCCA members receive a 10-percent discount on all Simraceway Performance Driving Center courses.



S&W Race Cars offering a one-time use 10 percent discount on any **S&W Race Cars & Components** order.



Members receive a free trial issue and discounted subscription rate to *Classic Motorsports* magazine.

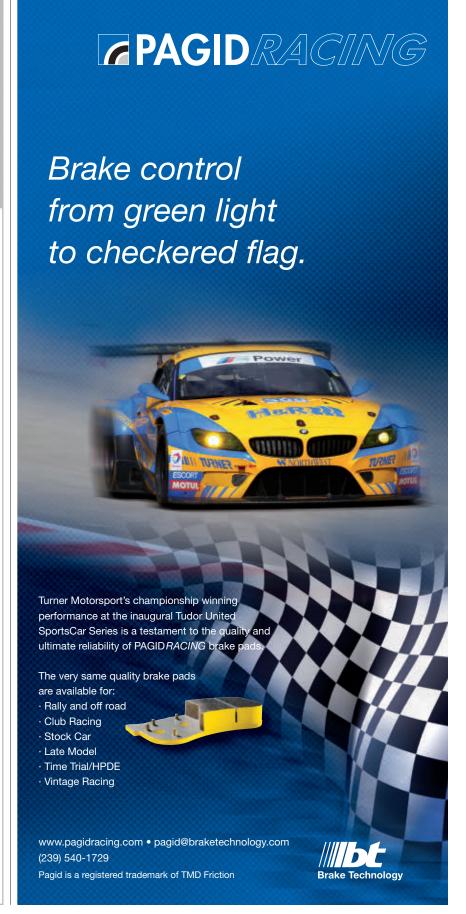
For a full description of all the special offers included in the Member Benefits program, plus links to the participating companies, go to the "Discounts" area at ams.scca.com.

SportsCar magazine welcomes letters. The opinions expressed here are the opinions of the individual writers, and do not necessarily reflect those of SCCA or SportsCar. Letters should be under 150 words, and may be edited for length and style. SportsCar magazine and the SCCA reserve the right not to publish any letter.

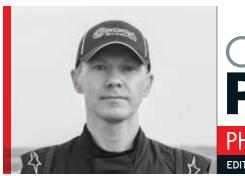


# Essential Daily Reading

RACER.com's responsive platform resizes for all tablet and mobile devices. Plus, there are SCCA and Pirelli World Challenge specific channels for better coverage of all things SCCA. So now, from home, the office or on the run, get the latest news, deep insights and engaging features & videos experienced as they are meant to be.







# CONTACT PATCH

#### PHILIP ROYLE

EDITOR, SPORTSCAR MAGAZINE

#### It happened one night

In the grand scheme of motorsports accomplishments, I don't have any. Yes, I've competed at the RallyCross National Championship, Tire Rack Solo National Championships, and the National Championship Runoffs, but a glance at the results would categorize me more as a "participant" rather than a

competitor. Really, my only notable success is that I was on target to crack the top six at the Runoffs in 2010 before getting two flat tires. So, imagine my surprise when

six-time Solo National Champion and 2009 Driver of Eminence winner Tom Berry asked me to ride shotgun to offer advice.

It happened while photographing this month's Track Night in America driven by Tire Rack cover feature. Berry had entered the event to gain more experience on the racetrack. While still heavily involved in Solo, it turns out Berry has also been spending time on the track.



twitter.com/sportscarmag

We'd completed our cover shoot when Berry asked if I would ride along with him. After receiving approval from the organizers and insisting that there's no way I could offer Berry any advice, I strapped myself into the passenger seat.

Beyond being humbled by being asked for my input, I saw it as a fantastic

opportunity to learn from one of the greats in the sport. I've ridden with several Solo National Champions over the years, but none with the number

of trophies Berry has on his shelf - and none of the others wanted my advice.

When I mentioned this, Berry noted that while he might have plenty of experience on the Solo course, he's a novice when it comes to the racetrack. On the flip side, while I'm certainly no John Heinricy, I do have a decade of SCCA Club Racing experience under my belt.

On track, I picked up on a couple of

"I've seen a number of

driving instruction"

students (myself included) who blindly follow any

facebook.com/sportscarmag

things Berry could adjust. "You drive like an autocrosser," was the first thing out of my mouth. Berry's seating position and wheel wielding was familiar, as I'd witnessed similar traits in other top-tier Solo drivers. And when I made my suggestions, Berry's reply was one that only comes from experience: "Tell me why that's better?" Ultimately, my suggestions were of comfort and endurance and, as I told him. I have no doubt my suggestions would *not* make him any faster. My suggestions, however, *might* reduce driver and car fatigue during longer track sessions.

Our conversation was an amazing back and forth. Unlike less experienced drivers I've coached during SCCA Time Trials events, Berry questioned each of my



#### A WORD OF ADVICE

Solo National Champ Tom Berry took the opportunity to run at a Track Night in America event, and asked me to ride along.

suggestions, but not in a way that said his style was better; he simply wanted to understand my reasoning. This is what Hoved the most.

I've seen a number of students (myself included) who blindly follow any driving instruction. Meanwhile, I could all but see the gears turning in Berry's head with each of my suggestions, and he then followed up with additional guestions. I truly hope Berry got something useful from my blathering, because I certainly learned a lot from him.

#### FROM THE ARCHIVES

#### 10 YEARS AGO **AUGUST 2005**



- Leaving The Line took a look at the Heartland Park Topeka site that would welcome the Solo Nationals in 2006.
- A garage tech piece covered all of the items you want in the ultimate garage.

#### 20 YEARS AGO

#### **AUGUST 1995**

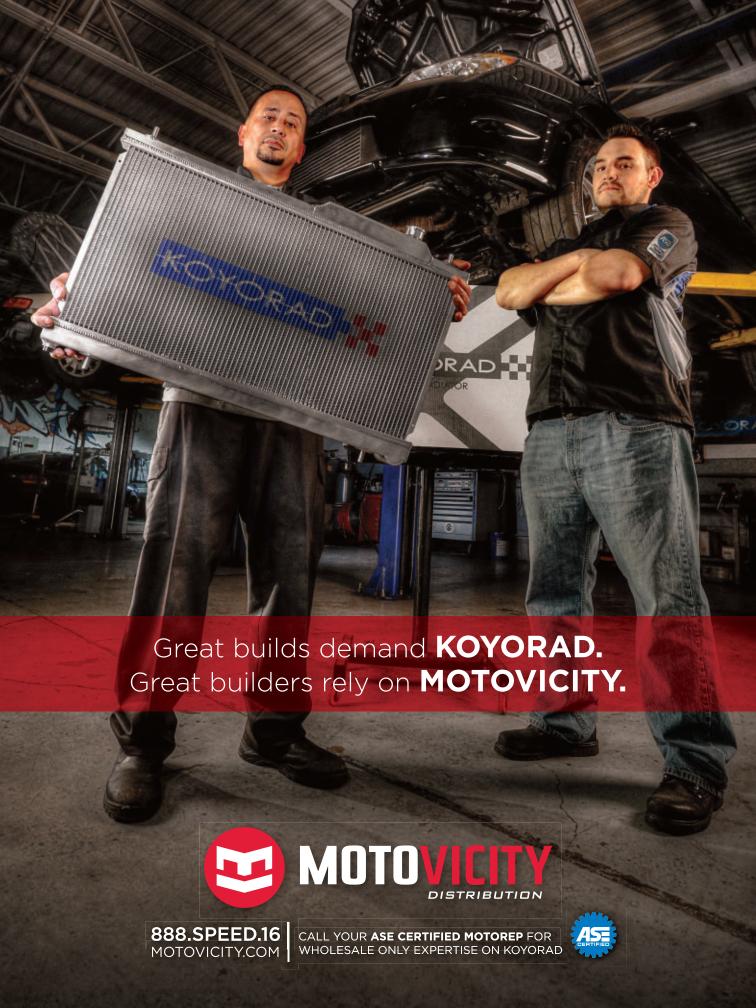


- The June Sprints celebrated 40 years with some 533 cars competing in front of a reported 15,000 race fans.
- Veteran Club Racers offered advice for picking the best car to start racing with.

#### 30 YEARS AGO. **AUGUST 1985**



- Bill Mitchell took a look at the design and technology being utilized in Trans Am.
- John Morton penned a Hot Lap of Willow Springs.
- · We took a look at purpose built Pro Rally tires.





#### Engineered to stick to the road.

POTENZA RE-71 🗷

The new Potenza RE-71R. Designed for maximum grip, tight cornering and gamechanging performance on the track.

