



# *The Pit Stop*



*SCCA Southern Indiana Region Monthly Newsletter November 2011 Volume 59 Number 1*

## REport

Greetings, my SIR SCCA subjects, and welcome to 2011, which from the viewpoint of this newly elected Regional Executive, is shaping up to be a very busy and exciting year. If you didn't make it to the annual Christmas party, I must say you missed a rather good time. Stories were shared, trophies were awarded and gavels were handed over. After a typically delicious meal, event trophies from Carolyn Dornburg's 'Ice Cream Rally II' were presented to Gene & Julie Young for a first place finish of just 69 total points in the A class, while Ben Davis and Mitch Seeber took the top spot in the B class. Awards from the Moore<sup>3</sup> rally, hosted by yours truly and the Mrs, were presented to team Terry Davis / Bob Sonntag for topping the 2-car A class, and Team Paul & Lora Blaylock for besting the hotly contested 4-car B class. Mike Freeman presented gifts to ALL teams participating the food rally, and we all had a good laugh at the expense of those with the misfortune of arriving at the finish without an entree.

Then we moved on to handing out the big hardware – the annual competition awards. After holding the Rally Trophy for a year, Paul Dornburg traded it to Bob Sonntag for an Autocross Trophy. Bob Sonntag finished the rally season just a couple of points ahead of Paul and Carolyn, who shared the second spot. Carrie Moore and Jim Cannon finished the season tied for third. As I mentioned, Paul took the Autocross top spot formerly held by Bob Sonntag, despite a season plagued by mechanical issues. Bob finished second in autocross points, and Barry Beaman finished in third. The Berry Points trophy, which is a measure of points accumulated both through competition in all events and meeting attendance, again went to Bob Sonntag, who has held the trophy since shortly after Druids carved it from the Preseli Mountains whilst constructing Stone Henge.

After our traditional 'dirty Santa' exchange, the 2010 Christmas party was concluded and we all returned to our homes, garages and back and side yards to plan prepare and dream about the upcoming club motor sports season.

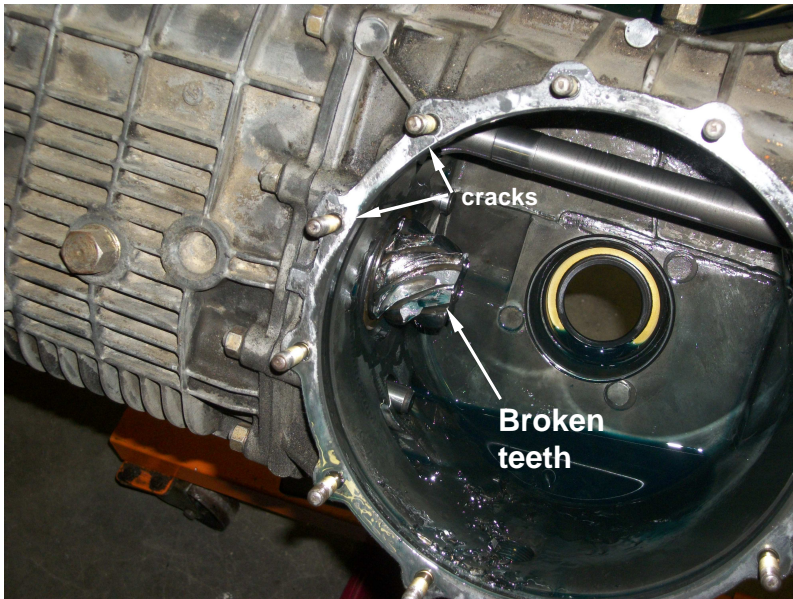
Speaking of the upcoming club motor sports season, you know who's in first place for 2011 Berry points? You are! If you would like to keep it that way, be in attendance at the next club meeting, Jan 10 in the Alamo Room, Lone Star Steak house, Evansville, IN. We plan on discussing our goals and discuss some possible changes to monthly meeting venues. So, if you have a venue you would like to have considered as a place for at least one monthly meeting in 2011, bring your ideas to the meeting. Undoubtedly, there will also be talk of winter projects, racing season plans, and who knows, I might even put together a highlights reel of 2011 SIRSCCA action to run in the background on the TV's. (If you have some footage you would like to see in the highlights reel, get it to me ASAP and I'll try to put it in there, emailed pics, youtube, facebook, vimeo links all great.)

See you there.

Chris Moore, Regional Executive

This is strange. I don't have to write a report for the Pit Stop but here I am anyway. I guess I'd better make it good. The 911 is apart after suffering a pinion gear failure at the last point event in October. I'm waffling over buying a new (to me) transmission to rebuild or just replace the ring and pinion with pieces I already bought.

What has me worried are some cracks in the side cover area of the differential housing. I could get them welded but I'm worried about how clean the weld would be because of oil contamination.



If this were a street application I wouldn't worry but the amount of torque the engine is now putting out has me concerned about the side cover being pushed off the side of the housing causing more problems. Decisions, decisions...

I'm getting some new pieces made for the fuel injection system. There's an insulation block/injector holder on each intake port. They're made out of a Bakelite material and are over 30 years old. I had to bore holes in them to hold the electric injectors and it wasn't a "clean" process. I ended up with some holes that I had to epoxy shut, and, in order to aim the injector properly and seal it in the fuel rail each block is machined differently. (see the little yellow lines in the top row of blocks?)



I'm getting some new blocks made up and I'm hoping I can get the injector angle the same for all the blocks so I can just make a jig for boring the holes. I'm going to use the stock non-turbo intake manifolds as guides for the new blocks I'm making.

One more thing I am considering is adding power steering to the car. I've got 2 feet of rubber on the ground in the front and there are times when I cannot turn the steering wheel fast enough. A few drives in modern cars has shown me that I'm not driving the car as hard as I should for fear of getting behind on the steering. You may be thinking, "won't that add a lot of weight?" yes, it will, but I've got over 200 lbs of ballast in the front of the car so I've got lots of weight I can remove. I need to call some steering rack manufacturers and see if they can provide what I need. Early 911s like mine never had power steering and the later models use a different rack that won't fit the early cars.



The unit on the center is what I need. Here's what the stock unit looks like.

I guess it's just a matter of how much I can afford to spend.

That's it for this month. Hopefully the weather will warm up so I can get to work in the garage. All I've got for heat is a side heater.

Paul

Date	Day	Activity/Event	Event Marshal	Location
<b>1.00 JANUARY</b>				
1.02	Sunday	Free day		
1.03	Monday	Board Meeting	Chris	
1.09	Sunday	Free day		
1.11	Tuesday	Membership Meeting	Chris	Lone Star Steakhouse & Saloon
1.16	Sunday	Free day		
1.23	Sunday	Free day		
1.26	Wednesday	Pit Stop Deadline	Gene	
1.30	Sunday	Free Day		
<b>2.00 FEBRUARY</b>				
2.06	Sunday	Super Bowl (NFL)		Arlington, TX
2.07	Monday	Board Meeting	Chris	
2.10-12	Thu-Sat	SCCA Convention		Las Vegas, NV
2.13	Sunday	Free day		
2.14	Monday	Valentine's Day		
2.15	Tuesday	Membership Meeting	Chris	Lone Star Steakhouse?, Evansville
2.20	Sunday	Free day		
2.23	Wednesday	Pit Stop Deadline	Gene	
2.27	Sunday	Free day		
2.28	Monday	Board Meeting	Chris	
<b>3.00 MARCH</b>				
3.06	Sunday	Rally School and/or Fun Rally		
3.08	Tuesday	Membership Meeting	Chris	TBD, Evansville
3.13	Saturday	Patch Party Preparatory Visit		Mid-American Air Center, Lawrenceville
3.20	Sunday	Free day		
3.27	Sunday	Pt Rally (1 of 7)		
3.30	Wednesday	Pit Stop Deadline	Gene	
<b>4.00 APRIL</b>				
4.03	Sunday	Free day		
4.04	Monday	Board Meeting	Chris	
4.10	Sunday	Patch Party -- Dig It	Board Event	Mid-American Air Center, Lawrenceville
4.11	Monday	Patch Party -- Fill It	Board Event	Mid-American Air Center, Lawrenceville
4.12	Tuesday	Membership Meeting	Chris	TBD, Evansville
4.17	Sunday	Palm Sunday		
4.17	Sunday	Patch Party -- Dig It	Board Event	Mid-American Air Center, Lawrenceville
4.18	Monday	Patch Party -- Fill It	Board Event	Mid-American Air Center, Lawrenceville
4.24	Sunday	Easter Sunday		
4.27	Wednesday	Pit Stop Deadline	Gene	
<b>5.00 MAY</b>				
5.01	Sunday	Free day		
5.02	Monday	Board Meeting	Chris	Evansville
5.08	Sunday	Mother's Day		
5.10	Tuesday	Membership Meeting	Chris	TBD, Evansville
5.15	Sunday	Southern Illinois Autocross (1 of 2)	So Illinois Region	Mid-American Air Center, Lawrenceville
5.15	Sunday	Pt Rally (2 of 7)		
5.22	Sunday	Free day		
5.25	Wednesday	Pit Stop Deadline	Gene	
5.28	Saturday	Pt Autocross (1 of 7) - "Opening Bookend"	Bob	Mid-American Air Center, Lawrenceville
5.30	Monday	Memorial Day		
<b>6.00 JUNE</b>				
6.05	Sunday	Food Rally	Mike F	
6.06	Tuesday	Board Meeting	Chris	Evansville
6.10-12	Fri-Sun	Southern States Championship National Tour	SCCA	Aeroplex, Blytheville, AR
6.12	Sunday	Pt Rally (3 of 7)		
6.14	Tuesday	Membership Meeting	Chris	TBD, Evansville
6.19	Sunday	Father's Day		
6.26	Sunday	Pt Autocross (2 of 7)		Mid-American Air Center, Lawrenceville
6.29	Wednesday	Pit Stop Deadline	Gene	
<b>7.00 JULY</b>				
7.01-03	Fri-Sun	Northern States Championship National Tour	SCCA	Toledo Express Airport, Toledo, AR
7.04	Monday	Independence Day		
7.12	Tuesday	Board Meeting	Chris	TBD, Evansville
7.10	Sunday	Pt Autocross (3 of 7)		Mid-American Air Center, Lawrenceville
7.12	Tuesday	Membership Meeting	Chris	TBD, Evansville
7.15	Friday	Bowler Play Date (Could be Pt AX 5 of 7)		Mid-American Air Center, Lawrenceville
7.16	Saturday	Bowler "Day At The Strip" Autocross	Board Event	Mid-American Air Center, Lawrenceville
7.17	Sunday	"Day At The Drags" Drag Racing		Mid-American Air Center, Lawrenceville
7.24	Sunday	Free day		
7.27	Wednesday	Pit Stop Deadline	Gene	
7.31	Sunday	Pt Autocross (4 of 7)		Mid-American Air Center, Lawrenceville
<b>8.00 AUGUST</b>				
8.01	Monday	Board Meeting	Chris	Evansville
8.07	Sunday	Pt Rally (4 of 7)		
8.09	Tuesday	Membership Meeting	Chris	Log Inn, Warrenton
8.14	Sunday	Free day		
8.21	Sunday	Pt Autocross (5 of 7)		Mid-American Air Center, Lawrenceville
8.27-28	Sat-Sun	Frog Follies Weekend	E'ville Iron	4-H Center, Vanderburgh County, IN
8.28	Sunday	Solo Nationals Travel Day	SCCA	Lincoln Air Park, Lincoln, NE
8.29	Monday	Solo Nationals -- On-site Prep	SCCA	Lincoln Air Park, Lincoln, NE
8.30-31	Tue-Wed	Solo Nationals	SCCA	Lincoln Air Park, Lincoln, NE
8.31	Wednesday	Pit Stop Deadline	Gene	
<b>9.00 SEPTEMBER</b>				
9.01-02	Thu-Fri	Solo Nationals	SCCA	Lincoln Air Park, Lincoln, NE
9.03	Saturday	Solo Nationals Travel Day		
9.05	Monday	Labor Day		
9.11	Sunday	Free day (Grandparent's Day)		
9.13	Monday	Board Meeting	Chris	Evansville
9.13	Tuesday	Membership Meeting	Chris	TBD, Evansville
9.18	Sunday	Pt Autocross (6 of 7)		Mid-American Air Center, Lawrenceville
9.19-25?	Mon-Sun	National Championship Runoffs	SCCA	Road America, Elkhart Lake, WI
9.25	Sunday	Free day		
9.28	Wednesday	Pit Stop Deadline	Gene	
9.30	Friday	Tri-State Challenge National Tour	SCCA	Aeroplex, Blytheville, AR
<b>10.00 OCTOBER</b>				
10.01-02	Sat-Sun	Tri-State Challenge National Tour	SCCA	Aeroplex, Blytheville, AR
10.02	Sunday	Pt Rally (5 of 7)		
10.02	Sunday	Southern Illinois Autocross (2 of 2)	So Illinois Region	Mid-American Air Center, Lawrenceville
10.03	Monday	Board Meeting	Chris	
10.09?	Sunday	Indy Region autocross	Indy Region	Terre Haute Intl Airport, Terre Haute
10.09	Sunday	Tiger East autocross		French Lick
10.11	Tuesday	Membership Meeting	Chris	TBD, Evansville
10.16	Sunday	Pt Autocross (7 of 7) - "Closing Bookend"		Mid-American Air Center, Lawrenceville
10.23	Sunday	Free day		
10.26	Wednesday	Pit Stop Deadline	Gene	
10.30	Sunday	Pt Rally (6 of 7)		
<b>11.00 NOVEMBER</b>				
11.06	Sunday	Fun Rally		
11.07	Monday	Board Meeting	Chris	
11.08	Tuesday	Membership Meeting	Chris	TBD, Evansville
11.13	Sunday	Pt Rally (7 of 7)		
11.16	Wednesday	Pit Stop Deadline	Gene	
11.20	Sunday	Free day		
11.24-27	Thu-Sun	Thanksgiving Weekend		
11.28	Monday	Board Meeting	Chris	
<b>12.00 DECEMBER</b>				
12.02	Friday	Awards Banquet & Holiday Party	Chris / Mike	Rolling Hills County Club
12.04	Sunday	Free day		
12.11	Sunday	Free day		
12.18	Sunday	Free day		
12.28	Wednesday	Pit Stop Deadline	Gene	
12.23-25	Fri - Sun	Christmas Weekend		
12.26	Monday	Christmas day observance		
Notes: None of the event sites have been confirmed.				
Assume that all of these dates are still subject to refinement. <b>Especially the bold ones.</b>				
There are rallies and autocrosses in need of event marshals. Please volunteer before phone calls are required.				





## 2010 Board Members Contact List

Regional Executive	Chris Moore	812-303-5177	moore@ciholas.com
Asst. Regional Executive	Terry Davis	812-853-2875	t_davis@winkconstuction.com
Secretary	Ben Davis	812-204-4508	benjamindavis@live.com
Treasurer	Mike Hutchens	812-908-0301	mike@mhutchens.com
Activity Chair	Bob Sonntag	812-477-5936	bob.sonntag@att.net
Asst. Activity Chair	Jim Cannon	812 354 9281	soloii@frontier.com
Pitstop Editor	Gene Young	270-929-1947	youngfg@yahoo.com

Lawrenceville autocrosses are at Mid-America Air Center near Lawrenceville, IL  
 Autocross setup at 9:30 AM, Registration 11:00 AM, First Car off at 1:00 PM

Membership Meetings at LoneStar Steakhouse, Evansville, IN  
 Dinner at 6:30 PM, Meeting at 7:30 PM

Arriving Late?

Call or e-mail Chris Moore at 812-303-5177, or moore@ciholas.com

