



INTAKE MANIFESTO

Official Publication of the Arizona Chapter, NCRS

Fall 2019 Issue

CHAIRMAN'S MESSAGE BY PHIL D'ALESSANDRO



As you read this, I am hoping Mother Nature has taken pity on us and decided to lower her thermometer. On this day in September, we have had almost thirty days above 110 degrees, and I think it's enough.

So, while the Chapter has been taking some time off for other activities, a lot has been going on around us. The National Convention in mid-July had approximately 175 cars registered for Flight Judging and to support that, our Chapter was well represented on the Judging Field with twelve Master Judges and in the all-important Tabulation Room, six hard working spouses. Thank you all for representing the Arizona Chapter so well. Sorry I missed what appeared to be a worthwhile meeting.

During the National's Annual Meeting evening, the work of our past Chairman and his Board, was recognized as the Chapter was awarded Top Flight for 2018.

Not to be out done, the final evening of the National Convention coincided with "The Reveal", better known as the worst kept secret in Chevrolet's history. Rolled out in the California desert, the C8 Stingray arrived with great fanfare and to the delight of some and dismay of others, as it heralded in the Corvette future. Like it or not, no manual. I know some people will be looking for something to do with their left foot. Another first will be the hardtop convertible, a folding unit to sit on the vertical axis behind the seats, in front of the engine. Since the Reveal did not have the convertible, what that rear window covering the engine will look like. Makes you want to consider the model and not lose the trunk space. YouTube channels have hours of video to dissect every facet of the car, view away.

Thankfully our great sponsor, Van Chevrolet and their General Manager, Matt Ceretta, invested in the Chevrolet-offered "Reveal" package. On August 27th, for those of you who escaped to cooler locations, Van opened their doors and invited all Corvette enthusiasts to see the "real deal". The Elkhart Lake Blue Metallic 3LT was uncovered at noon surrounded by hundreds of the faithful. The 12 to 7 PM event allowed individuals to fill both the driver and passenger seats in between enjoying the food and refreshments provided by Van Chevrolet. Initial pricing, cannot to be beat, but for how long before the increase and how many will just take a base 1LT car.

Sometime in late 2020 or early 2021, the Z06 might come along with a flat crank and 800 horsepower, followed by a tribute to Zora with a ZR1 at 1,000 horsepower. Time will tell.

Playing with the configuration page at Corvette.com, my "car", a Zeus Bronze Metallic, 2LT with Z51 and a few other options, was quickly over \$78K. So, what would you do? Me, I'm going to see what Automobile, Road & Track, Car & Driver, Motor Trend, etc. etc. have to say as they perform their usual examination and report. Maybe with the Z06 available, people will turn in their 2020 and 2021 cars, affording us a great buying opportunity. Some people can wait, some can't.

October 18 and 19 will be our Fall Judging Event currently set for the Barrett-Jackson Showroom on Scottsdale Road. More to come from our Judging Chairman.

So that wraps up my thoughts. I look forward to seeing everyone at upcoming events in the 4th Quarter.

INSIDE THIS ISSUE

2018 Officers / Sponsors	2
Calendar	3
Upcoming Judging Events	4
Membership Update	4
Activities Update	4
Chapter Judging School Recap	5
Tahoe Regional Recap	6
\$2 PCV Hose Fix	7



2019 AZ Chapter Board**Chairman****Phil D'Alessandro****Vice Chairman****Dave Talley****Judging Chairman****Gary Craig****Treasurer****Dave Barclay****Membership****David Peterson****Secretary****Brad Vignesaa****Webmaster****George Ray****Newsletter Editor****Garry Mion****Activites Chairman****JR Richards**

NCRS (National Corvette Restorers Society) is a national organization open to all persons interested in the restoration, preservation, history, and enjoyment of Corvettes produced by the Chevrolet Motor Division of the General Motors Corporation. NCRS is not affiliated with Chevrolet or General Motors.

Membership in the Arizona Chapter of the NCRS is open to all members of the NCRS National Organization. Dues are \$20 per year. For membership information, please visit our website at www.arizonancrs.com.

NCRS registered marks used in the "Intake Manifesto" are NCRS Founders Award®, NCRS Master Judge Award®, NCRS Performance Verification Award®, NCRS Flight Award®, NCRS American Heritage AwardSM, and NCRS Sportsman Award®. All are registered with the United States Department of Commerce and Trademark Office.

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Barrett-Jackson

THE WORLD'S GREATEST COLLECTOR CAR AUCTIONS™



2019 SCHEDULE OF EVENTS

Date	Activity & Contact Information
January 26	Judging School & Chapter Meeting: Stamp Pad Surface Finish Van Chevrolet in Scottsdale, AZ
February 9	Concours In The Hills—Fountain Hills Contact Phil D'Allesandro
February 16	Judging School & Chapter Meeting - Check the Chapter website for up to date info
March 1-2	Central California Chapter Judging Meet—JB Dewar's Private Museum
March 8-9	Spring Chapter Judging Meet—Check the Chapter website for up to date info
March 14-17	National Judging School—Grapevine, TX
March 22-23	Southern Arizona Chapter Meet—Tucson AZ
April 5-6	Southern California 5pt Spring Chapter Meet—Glendora, CA
April 20	Kohl's Ranch Driver Starting point is We Ko Pa Resort
April 26-27	Norther California Chapter Meet Suisun City, CA
May 4	Judging School—C2 Chassis Part 1 Scottsdale Airport Business Center—Stearman Room
May 18	Judging School—C2 Chassis Part 2 Member Home
July 14-19	National Convention—Greenville, SC
September 7	Judging School & Chapter Meeting—Concours Judging Alpino's at Troon, Scottsdale
September 19-21	All California Regional—Lake Tahoe, NV
October 11-12	Southern California Fall Chapter Meet
October 18-19	Fall Arizona Chapter Judging Meet
October 24-26	Lone Star Regional—Frisco, TX
November 3	Southern Nevada Chapter Judging Meet—Las Vegas, NV
November TBD	Tech Session & Chapter Meeting
December 21	Chapter Holiday Party — Casino Arizona 11:30am—2:30pm

The above list of events are subject to change.

Visit the [Chapter Website](#) for latest details

GET INVOLVED!

THROUGHOUT THE YEAR THE CLUB IS LOOKING TO HOLD TECHNICAL AND SOCIAL ACTIVITIES IN ADDITION TO OUR TRADITIONAL JUDGING ACTIVITIES.

IF YOU HAVE AN IDEA YOU THINK OTHER MEMBERS OF THE CLUB WOULD BE INTERESTED IN, PLEASE CONTACT A BOARD MEMBER TO DISCUSS IT.

THE NEXT MOVE IS YOURS!

UPCOMING JUDGING EVENTS BY GARY CRIAG

Arizona 2019 Fall Chapter Meet

There is still time to signup for the 2019 Fall Chapter Meet on October 18 & 19. We will hold our 2019 Fall Chapter Meet at the Barrett-Jackson Collection Showroom in Scottsdale. Friday will be a judging school followed by Operations and Flight Judging on Saturday. It will also be a great time to catch up with friends and support your fellow enthusiasts! We have a very good selection of cars for judging, one for Concours, as well as one car for Bowtie display and the typical gaggle of Sportsman displays. A flyer is available in the Driveline or (preferred), you can signup online [here](#).

Please mark your calendars!

Arizona 2019 Chapter Technical Session

To fulfill our requirements for Chapter Flight status, we will be having a Technical Session in November. The subject is To-Be-Determined, there are a couple of topics that are being considered. Please look forward to a flyer regarding this Chapter Technical Session sometime in the late October timeframe after our Chapter Judging Meet.

Hope to see you at our Fall Chapter Event in October at the Barrett-Jackson Showroom in Scottsdale and at the November Technical Session.

MEMBERSHIP UPDATE BY DAVID PETERSON

As the temperatures start to drop in Arizona, we are looking forward to our fall Chapter meet on October 18th-19th. It will be held at the Barrett-Jackson showroom in Scottsdale. Thank you to all the members who have registered to bring their car out to be displayed and/or judged! These events are only successful through member participation, whether it be planning the event, judging the spectacular cars, tabulating the results or assisting with setting up the venue.

As a heads up, we begin our annual chapter membership renewal window for the upcoming year on October 1st. You can complete your yearly renewal by visiting our website www.ArizonaNCRS.com and clicking 'Membership'. You must also make sure to renew your National membership annually. You can check the status of your National membership by visiting your profile at NCRS.org.

WELCOME TO THE ARIZONA CHAPTER – NCRS

The following members have recently joined our chapter, which has brought our total membership to 132. Please make an effort to introduce yourself and say hello whenever you see them at any of our events.

Jack & Donna Barnett	Jason Buxbaum	Jeffrey Brown
Brent Gregersen	Salvatore Ricotta	Scott Sandler

ACTIVITIES UPDATE BY JOHN RICHARDS

Summer is almost over, thank goodness, and our normal activities with Arizona NCRS will soon resume. There are several upcoming meetings and a judging event which are detailed in the Judging Chairman's section. Then suddenly the holiday season will be upon us and that means our annual Christmas Party at Casino Arizona. As usual, this event will take place at Casino Arizona off the 101 North at McKellips. The date is December 21, the Saturday before the BIG day on the 25th. We will be in our usual location in a large meeting room behind the buffet area and begin the festivities at 11:30. Last year was a huge success with an especially large number of attendees and the usual excellent buffet experience. We anticipate a repeat performance this year and expect everyone will enjoy another day of celebration and camaraderie. Hope to see everyone there.

CHAPTER JUDGING SCHOOL RECAP BY GARRY MION

If you were able to attend our Introduction to Concours Judging school on September 7th, I'm sure you were impressed with the collection of cars and memorabilia on display at Alpio's at Troon. On behalf of the Chapter, I'd like to thank Alpio Barbara for allowing us to use his facility.

With a bit of help from chapter members and Alpio's staff, we transformed a portion of the display room into a mini theatre to display the presentation. Many thanks to Phil D'Alessandro for bringing his projector... and the donuts.

The presentation went over the similarities and differences between Flight Judging and Concours Judging process and judging standard, along with reviewing the requirements to enter a car into Concours Judging.



As part of the presentation, I included pictures of cars that were judged at the Greenville National Convention, so that we could review and discuss how to apply the Concours judging guidelines to real-life examples.

Just like the Flight Judging process has evolved over the 40+ years it has been in existence, so will the Concours Judging process. I was pleased to see the involvement and interaction of those in attendance, making it much more interesting than just listening to me talk all morning.



Concours judging is now open for all Chapter, Regional, and National events. Not only does this encourage more owners to have their cars judged, but also provides a great opportunity for those sitting on the judging sidelines to get involved and not be so stressed out.



And look—we still had some donuts left over... barely.



TAHOE REGIONAL RECAP

BY GARRY MION

The three California Chapters got together and put on a wonderful regional is the cool setting of South Lake Tahoe. For us Arizonan's, temperatures in the 50's and 60's is quite a change from 90's and 100's. While there was some rain on Wednesday, leaving cars to be a bit damp come Thursday morning, it was clear skies and an abundance of sunshine throughout the remainder of the event. Quite a few Arizona Chapter members were present at this regional. There was a good selection of cars for judging, and hopefully everyone went home with their seven judging points.

The Thursday afternoon 1pt judging school was presented by Dave Brigham and John Ballard. Dave went through an introduction to Concours Judging, and John Ballard went through a discussion on judging paint. No matter how many times you sit through these topics, there is always something new that comes up and gets the audience to take notice. The other seminar I attended was on the C1 Suspension, presented by Joe Calcagno. Joe created a cutaway buck that is pictured at right. Pretty cool to see how various components interact with each other.

I spent Friday judging exterior on a '62. This car was being presented for both flight judging and Bowtie signoff. It was the first time the owner and car had been through the judging process. Unfortunately, a '60 that was supposed to be there for flight judging cancelled.

Just my luck—I was hoping to gain some real-time knowledge now that I'm in the process of putting my '60 back together. Still, I was able to spend time with the various judges, including the team lead.

On Saturday I found myself, along with a couple of other Arizona Chapter members, in Terry McManmon's Advanced Judging School. We spent the morning in the classroom discussing various topics, and the afternoon was spent outside, mostly looking over a very nice '63 Fuelie with some interesting originality and owner history.

Great weather, beautiful scenery, a nice collection of cars, and fun times spent with NCRS friends. This is what makes the hobby worth the investment.



TWO DOLLAR PCV HOSE FIX BY BILL LUCIA

The subject car for this article is a 1966 L36 Big Block. I owned this car for over twenty years, and as an unrestored Bowtie car it required the expected amount of consistent attention and preventive maintenance.

As you may be aware, many of these mid-year cars are equipped with a Positive Crankcase Ventilation (PCV) valve, clamp, label and hose. The hose is clamped onto the valve body and runs from there to the carburetor.

I noticed that the PCV hose on this car was aging and had collapsed where it curved and mounted to the PCV body. This had been the target of a few condition points at a regional meet so I wanted to remedy the situation. Photo #1 at right shows the hose and the collapsed area in question.

You can also see that the hose has a few small, shallow surface cracks. In this case it was not leaking and was still serviceable so it was not replaced. I am very hesitant to replace original parts unless they have become completely unserviceable. Also, note the correct "square-tang" metal clip that holds the hose to the PCV body and the correct thin cardboard label.



In order to remedy the collapsed hose, I removed it and inserted a wood dowel that was just a bit larger than the inside diameter of the hose. I also stopped by my local Ace-Hardware store and picked up a two (2) inch long steel springs. I left the dowel inserted and warmed the area with a hair dryer set on high. This helped to ease the collapsed area a bit. See Photo #2 at left for an example.



After a day or so with the dowel inserted in the hose the kink was pretty well eliminated. In order to keep the hose from collapsing again I removed the dowel and inserted the spring. I pushed the spring up into the hose so it was positioned squarely under the previously collapsed section. The spring will allow the hose to bend but it will also prevent it from collapsing as it had previously done. See Photo #3 at right for the correctly positioned spring and hose assembly.

Once the spring was inserted I tested the pliability of the hose. It was firm but still easily curved to its correct position. The spring also closed the minor cracks in the hose visible in Photo #1. Once installed into the PCV body, clamped in place and inserted into the valve cover the fix is not visible or discernable in any way. See Photo #4 below for the final result.



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As the title of the article suggests, this fix cost about \$2. It took about a day or so to complete. Most of that time was spent in relieving the collapsed area on the hose.

I hope you can use this quick, easy and inexpensive fix on one of your cars. As always, please feel free to contact me with any questions.



