



ZUFFENHAUSEN NEWS

September 2026



Fueled by Volunteers

AUTOHAUS TUCSON

LOCALLY OWNED AND OPERATED

Friendly, Courteous Service for Your Luxury German Automobile.

Mercedes-Benz

BMW · Porsche

MINI Cooper

Service

Maintenance

Repair

60 Years Experience

Reliability

Excellence



Robert and Vanessa Dearing of Dearing Automotive have retired after 40 plus years in the automotive business. **Autohaus Tucson LLC** and our professional staff, along with the expertise of Robert's master technicians Michael and Chris, have pledged to offer to you the same standard of excellence in the repair and servicing of your fine European automobile that you have come to expect from Dearing Automotive.

You drive the Best... You deserve the Best!
It is our Pleasure & Honor to keep your Car Running.



Schedule an Appointment Today! 795-1673

HOURS

Monday-Friday 7:30am-5:30pm

319 E. Fort Lowell Rd.
Tucson AZ 85705



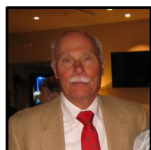
WE EMPLOY TECHNICIANS
CERTIFIED BY ASE...
LET US SHOW YOU THEIR
CREDENTIALS.



Southern Arizona Region 2026 Board Members



President
Greg Curtiss
president@pcasar.org



Vice President
Kurt Fuerstenau
vicepresident@pcasar.org



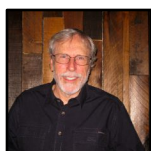
Treasurer
Patrick Miller
treasurer@pcasar.org



Secretary
Pat Norris
secretary@pcasar.org



Board Member
Jim Kendler
boardmember3@pcasar.org



Board Member
John Duclos
boardmember1@pcasar.org



Board Member
John Herold
boardmember2@pcasar.org



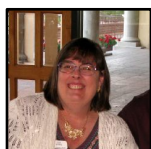
Board Member
Ed Koharik
boardmember4@pcasar.org



Board Member
Jerry Fouts
boardmember5@pcasar.org



Board Member
Kathleen Kendler
boardmember6@pcasar.org



Board Member
Debi Norris
boardmember7@pcasar.org

ZUFFENHAUSEN NEWS CONTENTS

DEPARTMENTS

President's Message	3
Editor's Corner	4
Event Calendar	5
Willkommen	15

FEATURES

A Mount Lemmon Adventure	6
More Lake Placid Adventures	8
Drive Your 356 Day	9
Fall Adopt-a-Roadway Event	14
Shifting into Sunset	16
Project Corner	18

NEW HAPPENINGS

F1 Viewing Party	7
Oktoberfiesta in September	10
Porsche Ladies	15
Phoenix Flight	17
Monthly Breakfast	20
Membership Meeting	21
Tucson Cars and Coffees	21

THIS MONTH'S CONTRIBUTORS

Kathleen Kendler, Pat Norris, Lon Reeder



ON THE COVER:
Chapman Evening Cars & Coffee

Photo by Jim Kendler

SAR Committee Chairs, Appointments and Zone 8 Representative



Advertising
Ken Holmes
advertising@pcasar.org



Autocross
Greg Robertson
safety@pcasar.org



Charity
George Meisch
charity@pcasar.org



Membership
Kathleen Kendler
membership@pcasar.org



Community Service
Lon Reeder
community@pcasar.org



Dealership Liaison
John Herold



Driver's Education
Jim Kendler
boardmember3@pcasar.org



Social Media
Chris Grossklau
socialmedia@pcasar.org



Insurance
John Duclos
insurance@pcasar.org



Newsletter Editor
Debi Norris
newsletter@pcasar.org



Assistant Editor
Barb Crowley



Social
Jerry Giordano
social@pcasar.org



Southeast Liaison
Gary Ottaviano



356 Technical Advisor
Jeff Gamble



Chief Driving Instructor
Pat Norris
secretary@pcasar.org



Tour Director
Kurt Fuerstenau
tours@pcasar.org



Webmaster
Tom Szudajski
webmaster@pcasar.org



Zone 8 Concours Judge Liaison
Peter Beahan



Zone 8 Rep
Victoria Gabourel
victoriazone8rep@gmail.com

The Disclaimer

The *Zuffenhausen News (ZN)* is an official publication of the Porsche Club of America (PCA) Southern Arizona Region (SAR). Any statement appearing in the ZN is that of the author and does not constitute an opinion of the Porsche Club of America, the SAR, its Board of Directors, the ZN Editor or other contributors. Photos are author's submissions unless otherwise noted. The Editor reserves the right to edit all material submitted for publication. Permission is given to the chartered regions of PCA to reprint articles in their newsletter if credit is given to the author and ZN. Mail to the ZN Editor or other members of the Board should be sent to, PCA-SAR, POB 68413, Tucson AZ, 85737 or email the Editor at newsletter@pcasar.org

President's Corner

By Greg Curtiss



Hi Everyone!

I'm still a little bummed-out. If you read my column last month, I mentioned that the Perseids meteor shower, which occurred on the night of August 12th and the early morning of August 13th, was expected to have good viewing conditions. Alas, for the second year in a row, it was cloudy and rainy here in southern Arizona, and nobody down here could see it! Sorry about that. There

are three smaller meteor showers in October and November, but the next really big one is the Geminids, which will peak the night of December 13 and 14, and is usually the biggest one of the year. The moon will be a small crescent and sets early in the night, so it should be great viewing conditions. I'm hoping for clear skies!

Fortunately, we are nearing the end of the hot summer doldrums for Southern Arizona Region events. First up, on the first day of September, is our monthly membership meeting to be held at Jun Dynasty on east Grant. Jun Dynasty is a great Chinese restaurant; hopefully I will see you there. Next is the monthly Saturday morning breakfast (held on the second Saturday of the month) at Blue Willow on North Campbell on September 12th. Starting the evening of September 25th through September 27th, there is a multi-event weekend available to us, put on by the Carrera and West Texas Regions, called SeptemberFiesta 2026. It will be located at Arroyo Seco Raceway, in Deming, New Mexico (close to us at only about 200 miles east on I-10). This includes a Drivers Education event, an Autocross, Tour, and dining events, for a quite reasonable price. As of now, our big brother to the North, Arizona Region, is not putting on any DE's this year, and only has one autocross scheduled for the end of November, so consider going to this event.

Thanks to our Advertisers!

Please visit their websites provided below:

Autohaus Tucson - Inside Cover

<http://www.autohaustucson.com>

Martinsen Wealth Management - Page 23

<http://www.martinsenwealth.com>

Patsy Sable / Long Realty - Page 22

<http://www.patsysable.com>

Porsche of Tucson - Pages 12-13

<http://porscheoftucson.com>

Underhill Financial - Page 23

<http://underhillfinancial.com>

Tread Logic - Page 22

<https://treadlogicaz.com/>



Editor's Column

By Debi Norris

Summer is finally on its way out and our SAR calendar is starting to fill back out again! I

sometimes struggle to fill the summer editions of the *Zuffenhausen News* because we have so few events happening during the hot season. Thank goodness Mount Lemmon is so close by, and we can take a quick trip up the mountain to cool off!

As I write this, one of our summer monsoon storms is building up outside. The low rumble of thunder can be heard in the distance, and I see our flag waving furiously outside my window. It always amazes me how ferocious yet fickle these storms can be. Sometimes, we will get hit hard — the wash out back roaring furiously and our road getting difficult to travel as the last half mile into our neighborhood is dirt (Taking the GT-4 out can be an adventure!). Other times, the storms will skip right around us — leaving us high and dry while others get pounded. I'll watch the radar, get excited that the rain is coming, only to watch, disappointed, as the storm goes elsewhere. Still, I love our summer monsoons. They are about the only thing that makes living here in the summer months bearable!

I hope you, too, are finding ways to make the summer bearable. Take heart! Our beautiful fall weather is just around the corner.



Name Tags!

New Member? Need a replacement?

No matter what the reason is, email or call and we will get it done for in-store pickup or can be shipped to you.

\$12⁰⁰
with
**Magnetic
Fastener**



YOUR NAME
HERE

SOUTHERN ARIZONA REGION

Graphic Impact
Made Right! Here.

www.graphic-impact.com

520-795-7446 (SIGN)

5440 E. Speedway Blvd. • Tucson, Arizona 85712

orders@graphic-impact.com

**Club
Member
and
Proud
Supporter**



Submission Guidelines from the Editor and Advertising Manager

These are the preferred methods of content submission: Text can be supplied as an email or Word, or Pages file. All photos, logos and other graphics should be provided in their native format (JPG, TIF, EPS, PDF, etc.). Resolution should be at least 300 dpi. Ads supplied should also adhere to minimum dpi guidelines. The editor can accept CDs and DVDs, but a SASE should be provided for return purposes. Electronic content should be sent to newsletter@pcasar.org. Content for ads should be sent with payment to Ken Holmes at advert@pcasar.org.



Upcoming Events



September

- 01 - Membership Meeting - Jun Dynasty
- 12 - Monthly Breakfast at Blue Willow on Campbell
- 15 - Board Meeting
- 19 - Ladies Event at the Museum of Art
- 19 - Evening Cars & Coffee - Mercedes Benz Dealership
- 19-26 - Treffen at Sea
- 20 - Drive Your 356 Day
- 25-27 - SeptemberFiesta - HPDE in Deming, NM

October

- 06 - Membership Meeting
- 10 - Monthly Breakfast at Blue Willow on Campbell
- 17 - Adopt-a-Roadway Clean-up
- 20 - Board Meeting
- 24 - Tucson Classics Car Show
- 25 - F1 Viewing Party and New Members Event

Upcoming Events

- November 7 - Phoenix Flight
- December 5 - Holiday Party
- December 13 - HPDE at Musselman

Upcoming Events Around Arizona

Check out what is happening in our neighboring regions to the north:

Arizona Region September

- 17-18 - Valle Verde Train Excursion
- 26 - Four Peaks Off-Road Tour

Arizona Mountain Region September

- 13 - New Member Picnic
- 23 - Route 66 100th Anniversary Tour

A Mt. Lemmon Adventure

Article by Debi Norris Photos by Jim Kendler and Debi Norris

It was a very warm morning on Thursday, August 27th, when SAR members gathered at the Starbucks in Vail. We gathered on the patio and chatted with each other, catching up on how everyone was surviving the summer. Jim Kendler gave our safety briefing, final coffee orders were made, and we were off!

The first part of the drive wound through some nice roads in the Vail area. Since we live far on the Southwest side of Tucson, we don't often get out to the East side, and these were some roads we hadn't been on in a while. We enjoyed the beautiful vistas with lots of green due to the recent monsoons.

Soon we headed up Catalina Highway, one of our favorite roads in Arizona. It was a perfect day for it. Blue skies with scattered white clouds made a beautiful backdrop for the stark rocky peaks and pine covered mountains. Being a weekday, the traffic was light and the drive was safe but fun.

It is always fascinating to see the landscape change as we increase elevation. The bottom is classic desert as saguaros and chollas dot the sandy hillsides. Part way up the manzanitas and juniper pines start to show up, along with the magnificent Hoodoo rock formations. At the top, pine forests dominate and hummingbirds are everywhere. This drive never disappoints!



Best of all, up at the top the temperature was a marvelous 80 degrees! The Iron Door Restaurant team warmly greeted us and gave us a good section of their patio to enjoy our lunch. Since this has become a regular outing several of the staff members remembered us and made us feel right at home. The food was excellent and we spent a nice long time visiting after the meal. The temperature was absolutely perfect as we enjoyed the peaceful view.

As we headed back down towards Tucson, I watched with dismay as the thermometer on the dash climbed. By the time we hit Tanque Verde it read 109. Oh well... the respite from the heat was much enjoyed and a hint of the (hopefully) cooler temperatures ahead of us when Fall finally arrives.





F1 FANS! IT'S TIME!



Yes, it is that time again. F1 comes back to the United States and SAR is ready to welcome it.

Our Annual F1 Viewing Party and New Member Social will be held on Sunday, October 25th, at the RoadHouse Cinema.

Admission gets access to the live viewing of the Circuit of the Americas F1 race on Apple TV on the big screen along with a bowl of gourmet popcorn and a soft drink. The regular menu items will also be available for purchase.

New PCA members (first year of membership) will have free admission (refunded after attendance).

Everyone else: Tickets are \$25

Will Kimi continue to dominate? Is Lando starting an amazing comeback? Will Max ever win a race this season? Come on out with your SAR friends and find out!



More Lake Placid Adventures

Article by Kathleen Kendler Photos by Jim Kendler

The week after Parade 2026 at Lake Placid, Terry Prince, Jim Kendler and I attended the IMSA Weather Tech and Sahlen's Six Hours of the Glen at Watkins Glen International. It began on Thursday, June 25th, and ran thru Sunday, June 28th.

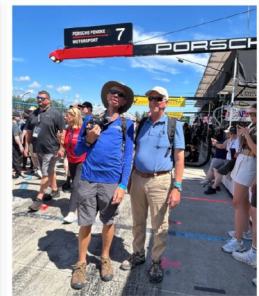
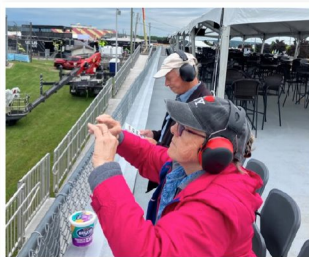
Thursday and Friday we were able to see qualifying races for several series, walk the semi-trailer parking lots while all the drivers and teams were preparing for the races, see scrutineering, and watch The Mustang Series and other racing series final races and much more. If you follow auto racing in the United States, you know this is a very historic road course. It was on Jim's bucket list to visit.

On Saturday there was practice and qualifying for the Sahlen's Six Hours of the Glen with the race on Sunday. On Saturday, we met with the Central New York PCA Region. They had two motorhomes at the track and

hosted a lunch that they had invited us to attend. We showed up with our assigned potluck items, met a group of very nice people and watched parts of the practice and qualifying for the Six Hours at the Glen from their adjoining sites located in the boot of the track. We were free to roam the interior of the track area to gain viewing vantage spots.

We did it all again on Sunday with the race beginning at noon. First event was Sunday Grid Walk where we met drivers and team members. Jim was in seventh heaven. Lin Hurd and Mary from CNY region were well prepared as this was not their first rodeo at this location. Again, we had a terrific time with them and everyone enjoyed a very exciting, competitive race.

Thanks to all the people in the CNY region that helped coordinate our attendance at this event. It was pretty seamless and your hospitality was top-notch. We had smiles from ear to ear that weekend.



Drive Your 356 Day 2026



Notice to SAR 356 owners

**Mark your calendars for the next DY356 Day:
Sunday, September 20, 2026**

History

(Excerpts from the 356 Registry website)

According to Bill Cooper, the impetus for the DY356 Day was likely the death of Ferry in the spring of 1998, which coincided closely with the production of the last air-cooled 911. The original idea to have everyone get out to drive on a certain day was from Dick Douglass at the Monterey 356 West Coast Holiday in 1998. In 1999 Dick posted it on the 356 Talk List and Jeff Gamble (SAR Charter Member) suggested "How about September 19th, Ferry Porsche's birthday?" The idea spread worldwide. The 356 Registry first published DY356 Day from all over the world in Volume 23 Number 3 and 4. Dick was presented with a plaque for his idea.

The first DY356 Day took place on September 21st, 1999, in multiple spots around the world. In Tucson, AZ, six 356s from the Arizona Outlaws made the drive. According to Rick Woltz, President of the Hawaii Porsche 356 Group, they organized a breakfast meeting for the inaugural "Drive Your 356 Day."

Gordon Maltby, who served as editor of the 356 Registry magazine until 2018, was instrumental in perpetuating the event by requesting 356 owners to submit DY356 Day photos. He published dozens of the photos in a special issue. The photos that aren't chosen are made available online. Gordon received "several hundred" submissions within 24 hours of the event! Jeff Gamble made the comment several decades ago: "It is wonderful that through the efforts of Gordon, this is now a worldwide event that has taken on a life of its own."

See the Registry website for details on how to submit a photo taken on DY356.





WEST TEXAS REGION



PORSCHE CLUB OF AMERICA

CARRERA REGION AND WEST TEXAS REGION PRESENT OKTOBERFEISTA BUT, IN SEPTEMBER!!

Join us at Arroyo Seco Motorplex and nearby Deming, New Mexico, for the Carrera Region and West Texas Region PCA SeptemberFiesta 2026

September 25th-27th

Please note! This year's Host Hotel for Lodging: Quality Inn, 4600 E Pine St, Deming, NM 88030.

Badda Book Badda Boom!! The hotel is conveniently located off of I-10.

<https://www.choicehotels.com/new-mexico/deming/quality-inn-hotels/nm201?source=gyxt> Room

rates are reduced down to just \$90.50 including tax per night and that rate is good for a

double queen bed room. Please make sure that you mention " **PORSCHE CLUB**" or

"**SEPTEMBERFIESTA 2026**" when reserving your room. Only 10 rooms are blocked right now, although additional rooms may be booked if they are available. For quick reservations, call the hotel's front desk at 575-546-2661

Registration Fees:

Registration closes automatically at 11:59 PM on September 21nd, 2026

Friday Meet & Greet - No fee event. Starts at 5:30 p.m. Participants will be received in the side room by the bar. Receive your registration packet upon check-in and also receive a ticket for one free beverage at the bar, courtesy of SeptemberFiesta. The free drink tickets are good only on Friday night.

Saturday Drive Out and Tour - No fee event.

Note: Please arrive on time and with a full tank of fuel! The Drive Out Tour group will gather at 9:00 A.M. in the vicinity of the front desk of the Quality Inn for a quick drivers brief and route overview.

Master Tour Guide, Andy Medley, will lead a scenic drive through the beautiful southern New Mexico area. **BRING YOUR CAMERA!** A lunch opportunity and several "pit-stop" breaks will be provided along the tour route. After lunch, the tour continues and then finishes back at the hotel, leaving you with plenty of time to get ready for the evening banquet. **Please be advised - the scenic drive-out tour occurs at the same time as the Saturday HPDE sessions at Arroyo Seco Raceway.**

High Performance Drivers Education and Autocross - HPDE on Saturday will start at 7:30 am. for car tech and registration. Drivers meeting will start at 8:15 am. First group will be up at 9:00 am. We will run 30 minute sessions all day with a running lunch from 11:00 am. to 1:00 pm.

Saturday and Sunday - Early registration for the High Performance Drivers Education and Autocross, which includes both Saturday and Sunday is just \$200.00, if registered by September 12th.

Saturday Only - , Early registration Drivers education Saturday ONLY is just \$140.00 by September 12th.

Saturday Dinner - Will be held at Ron and Esther's home in Deming as they live on a dirt road they are providing valet service from a parking lot before the dirt road.

Sunday Only - Early registration for the Autocross Sunday ONLY is just \$100.00, if registered by September 12th.

LATE FEES: Saturday & Sunday Registration for Drivers Education and Autocross \$20.00 will be added if registered after midnight September 12th.

LATE FEES: Drivers education Saturday ONLY- \$15.00 will be added if registered after midnight September 12th.

LATE FEES: Autocross Sunday ONLY - \$10.00 will be added if registered after midnight September 12th.

IMPORTANT NOTE: Registration closes automatically at 11:59 PM on September 22nd, 2025

IMPORTANT NOTE: If you need to register for the the event after October 22nd, please call Lenny Loftin at 915-204-4828 or email at loftin914@aol.com

Register here

<https://www.motorsportreg.com/events/septemberfeista-2026-arroyo-seco-raceway-pca-carrera-344104>

Words of caution: this adventure can become very addictive. Our instructors will teach you to drive your Porsche the way Stuttgart designed it to be driven. PCA DE schools are run in a safe and controlled environment on a closed course. Like any new sport your instructor will guide you into this exciting world of high performance driving. These weekends are great sources of stories for the

Monday morning coffee break. You will have dreams about various turns and wake up with memories of your instructor yelling BRAKE or DON'T LIFT. These schools are truly the only safe way to learn the engineering dynamics that went into the development of this famous racing marque.

However, it is noted that PCA DE events are not racing, nor preparation for racing. No times or placings are recorded, and no awards or prizes are received by the participants of PCA Drivers Education events; just a lot of fun and camaraderie. Any conduct considered by the Porsche Club of America to be either unsafe or inconsistent with the spirit or purpose of the Drivers Education Program will not be permitted. This approach keeps the events safe for all participants!



> Premier Performance.

Porsche Tucson, a 2022 PREMIER Porsche Dealer



Porsche Tucson is your destination for Classic Porsche Vehicles and Exceptional Restorations.

We have decades of Classic Porsche vehicle experience making us your reliable one-stop resource for everything from minor repairs and preservation to complete restoration and recommission.

Porsche Tucson is Southern Arizona's award-winning authorized Porsche Centre. Your Porsche has been built to a world-standard of engineering, performance, and quality. Therefore, it's of the utmost importance that the only hands that touch your Porsche are factory certified. Whether you're getting a simple oil change or require a serious repair, the Service Centre at Porsche Tucson has you covered.

> Porsche Tucson

4690 East 22nd Street
(520) 445-4059
porschetucson.com

Parts Direct: (520) 445-4059
Service Direct: (520) 445-4059

Parts Dept Hours: M-F 7am - 6pm
Service Dept Hours: M-F 7am - 5:30pm, Sat 8am - 4 pm

— 2022 —
PREMIER
Porsche Dealer

Fall Adopt-a-Roadway Event

Article by Lon Reeder - Community Service Chairperson

Hello, PCA-SAR members!

I hope everyone is doing well and staying healthy. The April 18th, 2026, Adopt-a-Roadway event was a success and I'm looking for similar enthusiastic participation again for our Fall 2026 event.



We will fulfill our community commitment with an Adopt-a-Roadway event on **Saturday, October 17th**. Since February 2003 our club has been committed to the Adopt-a-Roadway program as a very effective means of demonstrating our continued support to our community. The Adopt-a-Roadway program is part of the nationwide effort of sponsorship designed to help beautify our roadways by facilitating trash removal and saving the taxpayers of Pima County approximately \$250 per mile cleaned which translates into thousands of dollars saved. Signage along our portion of Orange Grove Road clearly advertises PCA-SAR's sponsorship.

This is a fun and not-too-strenuous task that will take about two hours of your time and will make you feel good about your participation in helping clean up our community. I expect great Tucson October weather. We will meet at 7:30 AM in Beyond Bread at the southeast corner of Ina Road and Oracle Road for pre-event coffee and pastry, some socializing, and signing waivers. ADOT requires that we wear hard-soled, closed-toe shoes (no sandals) and comfortable clothing. Gloves and hats are recommended. Water, safety vests, grabbers, and bags for the cleanup will be provided. I hope to see you there!

Note: Next year, our Southern Arizona Region will be celebrating its 60th Anniversary! My oh my, how many wonderful memories and fun times with SAR friends have been experienced during those 60 years! Anyone with ideas about how the club could celebrate this milestone, or anyone wishing to volunteer to be on an anniversary planning committee should contact the President or any board member.



Willkommen, Bonjour, Glad to Meet You

By Kathleen Kendler – Membership Chair

As of July 20th, 2026, here are our new members:

Residing In Tucson

Clayton Kauppila from Ozark Region
Joseph J. & Penny Opalka

Outside of Tucson

Bill & Linda Damon Marana From Rally Sport Region

New Test Drive Members

No New members

As of August 1st, we are currently at:

412 primary members includes Lifetime member

251 Associate-Family members includes Lifetime member

Total: 663

Welcome to Southern Arizona!



Ladies! Be sure to join us for our next Porsche Ladies event!

Brunch at Café a la C'Art and Tour of the Tucson Museum of Art

Saturday, September 19th

9:30 am - Meet at Café a la C'Art, listed as one of the top ten museum restaurants in the U.S. by Food and Wine Magazine.

After dining we will visit the Tucson Museum of Art next door. Tour at your leisure or you may join a public guided tour that begins at 11:30 am.

Pricing, parking info and more details at: tucsonmuseumofart.org

Please RSVP to Liz by Friday, September 11th

msampsel1@aol.com

Text - 520-204-0732



Shifting Into Sunset

Article by Debi Norris Photos by Jim Kessler



The Chapman Cars & Coffee has become one of the most popular events for car-lovers in Tucson. Usually, it shuts down over the hot summer months but this year, it came back in a different form!

The first evening Cars & Coffee in August was a huge success. Despite the warm evening temperatures, a large turnout of very cool cars were on display. The parking lot quickly filled, and latecomers had to be turned away. A fun DJ supplied the tunes while there were cool smoothies and frozen treats to enjoy along with the coffee. It was a great event.

Saturday, September 19th, the evening event will continue at the Mercedes-Benz of Tucson dealership on Grant Road from 7-9PM. Enjoy a great evening of awesome cars and good conversations!





Porsche Club of America – Arizona Region



»»» Flight 48 «««

Concours d'Elegance

November 7, 2026

The McCormick Scottsdale

7421 N Scottsdale Rd, Scottsdale, AZ 85253



FRIDAY, NOVEMBER 6, 2026

5:00 ~ 8:00 PM

Social Gathering

Pinion Grill Terrance

No host bar & food, Talk Porsche Cars, Anyone can attend!

SATURDAY, NOVEMBER 7, 2026



9:00 AM - 12:00 PM

Concours d'Elegance

Front Lawn



12:00 PM - 12:30 PM

Awards Presentations

Front Lawn Center



12:30 PM - 2:00 PM

Plated Lunch

Superstition Ballroom



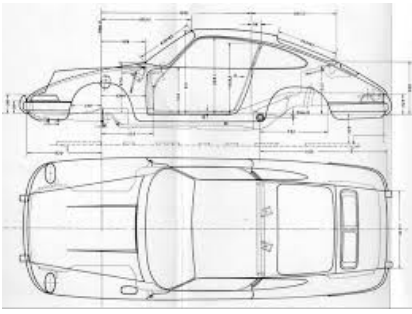
TO REGISTER link below or scan QR code

msreg.com/Flight48

For further information contact the Concours Chairman:

Bill Stubbs | concours@az.pca.org | 805-714-5313





Project Corner

New Problem to the Front of the Line

Article and photo by Pat Norris

Last time, I thought I had planned out my next few projects and technical articles. But sometimes it seems like our vehicles are not even aware that there is a plan. Right after the last ZN with the tech article went out, I had a problem closing the roof on Betty, our 2005 Boxster.

As Betty is my daily commute vehicle, this moved her to the front of the projects line. Mostly. We also had a little side distraction cleaning up a vehicle and attending the Chapman evening Cars & Coffee. Not to mention day-to-day non-car activities.

After doing my research and learning about the job involved, I ordered parts. I knew that the plastic gears in the transmissions that control the top are a failure point. The plastic rod-ends on the actuator arms suffer from breakage, too, but there are now replacements for the ball socket ends. And the one other likely problem was the drive cables. The gears, ball socket ends, and a set of cables and clips were ordered for the job.

Before we owned a Boxster, I was always a little hesitant to own a convertible because I didn't have

any idea how I was going to fix it if something went wrong. I really liked the targa top on our 914, as there wasn't a lot to go wrong, and repairs were straightforward. This clearly was going to take more to get the Boxster on the road again.

There are many good articles and videos that cover this repair in greater detail than I captured, but there are a few lessons learned that are worth sharing.

When you start having problems, stop

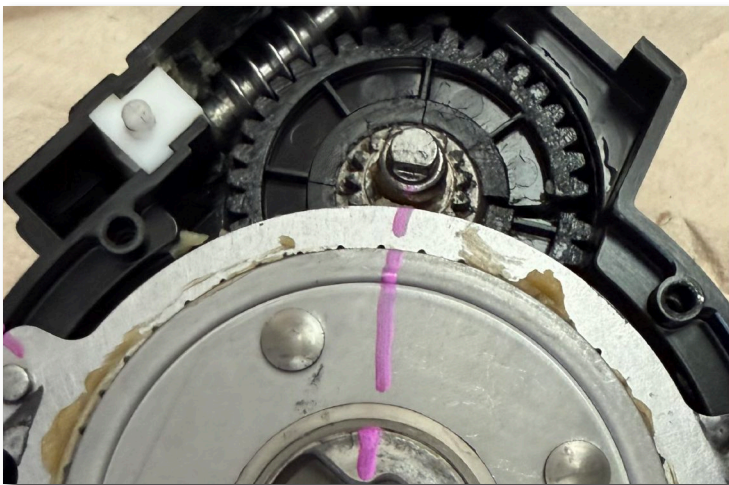
This is key. The system is designed so plastic parts can fail, but additional damage will be minimized if you stop trying to run the top when it first makes noise. Also, if you can get everything in a state where the top is closed and the windows are up, you can still secure your car and use it. Of course, Betty's roof failed during our monsoon season, and the windows wouldn't close. The repair could not wait.

Take photos as you go

This helps for getting everything back in the correct positions. Even though I was careful about the disassembly and marked parts to keep them on the proper side, it was still a good reference when putting everything back together.

The gears are breakable plastic for a reason

Inside the transmission, the gears that fail are plastic. And we've talked about what our weather here in southern Arizona does to plastic. If you happen to see the metal gears that are sometimes found online, remember that there is a reason they were plastic in the first place. Most of the other gearing is all metal, as are the arms connecting things. But, if there is a jam, or other parts of the mechanism gets out of place, the plastic is a good place for things to fail, rather than bending rods and arms that work the top and the clamshell.



The black plastic gear is the common point of failure

Clean out the old grease

When you open the transmissions, it really doesn't look all that bad. Even if the gears are busted and must be replaced, it looks like everything is ready for longer service. However, cleaning out the old grease will make sure that all the little specks of plastic from the old gears failing do not get into the fresh grease and cause premature wear on the new gears.

Work someplace where you can leave the roof open if you need to

This goes along with the "stop when it happens" above. Getting parts is likely going to take time. Rebuilding the transmissions will take time. You want to have your car someplace secure and not out in the monsoon so that in case there is an extended delay you won't have to figure out how to seal everything up while you wait.

Expect to need additional/final adjustments

After everything was reinstalled, the initial adjustments were made, the top closed and the windows returned to the full-up position, I thought I was done. I drove to work the next day and all was good until I was about to drive home. When I unlocked the car, after sitting in the Arizona heat all day, everything had settled just enough that the sensors were no longer indicating that the roof was in fact closed and the side windows lowered. Additional fine-tuning on the adjustment was needed.

Two parts of the job required special tools. First was the large center bolt that holds the arm (often called the boomerang) that connects the transmissions to the top and clamshell mechanisms. The bolt has tread locker on it and according to many write-ups and videos it can take a bit of leverage. There isn't a lot of space, but a very long 1/2" drive breaker bar with a



Removing the arms from the boomerang

short 19mm socket was perfect. It only needed to move a little to loosen things up. From there, a regular wrench or ratchet and socket worked fine.

The second special tool is an electric drill. Variable speed is best. Cordless is helpful. The key is you are looking to use the drive cables that connect the convertible top motor to the transmissions to adjust the positions of the transmissions. Anything less than the electric drill is going to take a long, long time. And the electric drill is the tool recommended in the factory service documentation. The drill is used to turn the cable, which, inside the transmission, turns a worm gear that in turn drives one of the plastic gears, which drives more gears that eventually turn the center where that arm, the boomerang, is bolted to. All this happens much faster when the cable end is chucked into an electric drill.



Convertible top transmissions and arms all cleaned up and ready for reassembly

Overall, the job of preparing the transmissions and control rods for the convertible top on Betty wasn't horrible. When the earliest Boxsters started having the failures, replacing the transmissions was the only option. And it was an expensive option. With all the help available now, rebuilding the transmissions, instead of replacing them, is a reasonable job for the experienced home mechanic.

Come Join Us for Breakfast !

The monthly breakfast get-togethers are becoming quite popular. Come on out on **Saturday, September 12th**, to the Blue Willow Restaurant on Campbell at 8:00 a.m. There's a reason "It's not just the cars, it's the people" has been a PCA slogan for years – it's true! Our Club Breakfasts are the perfect way to get to know some great Porsche People. Hope to see you there!



Tucson Cars and Coffee Events

There are several Cars and Coffee events around Tucson each month. These are a great opportunity to bring your car out and meet other enthusiasts. Come on out and enjoy!

- Every Tuesday of the Month – Tucson British Car Club at Starbucks - 3001 N. Swan Rd.
- 1st Saturday of the Month - Crown Automotive & Top Flight Golf - 3930 W. Costco Dr.
- 2nd Saturday of the Month - Obsessions Show/Lowe's - 4075 W. Ina Rd.
- 2nd Saturday of the Month - Frost's Show/La Encantada - Campbell & Skyline
- 3rd Friday of the Month – Sunset Cruise at the Tucson Auto Museum – 4PM-7PM – 4825 N. Sabino Canyon Road
- 3rd Saturday of the Month - Chapman Dealership - 7AM (November-May) 7PM (June-October)
Mercedes Benz of Tucson – 6350 E. Grant Rd.
- 4th Saturday of the Month - Mona's Danish Bakery - 4777 E. Sunrise Dr.



September Membership Meeting

This month we will be meeting at Jun Dynasty at
2933 E. Grant Road.

We will gather for dinner on Tuesday, September 1st, at 6:00.

Meeting starts approximately at 7:00.

Come hang out with your Porsche friends as we enjoy a great
meal together!





Underhill
FINANCIAL ADVISORS, LLC

*Southern Arizona's
Family & Business Wealth Advisor*

Underhill Financial Advisors, LLC is an experienced, independent, fee-based wealth advisory firm, offering services and resources to:

- Individuals & Families
- Local Business Owners
- Corporate Executives

CORE SERVICES

- Retirement Planning
- Estate Planning
- Tax Strategies Planning
- Investment Planning
- Insurance Planning

BUSINESS PLANNING

- Key Employee Benefits Planning
- Buy/Sell Agreements
- 401(k) Plan Design & Management



Call us to schedule
an intro meeting!

520-795-2950

Securities offered through **Osaic Wealth, Inc.** member FINRA/SIPC.
Investment advisory services offered through The AmeriFlex® Group, an
Independent Registered Investment Advisor. **Osaic Wealth** is separately
owned and other entities and/or marketing names, products or services
referenced here are independent of **Osaic Wealth**.

3146 N. Swan Rd.
Tucson, AZ 85712
underhillfinancial.com

When you take your beloved
Porsche for service, you want
the best, most qualified talent
you can get.

Whether you are buying or selling
a home, why not have the
Number One negotiator in
Tucson working on your behalf?
You expect excellence and I am
committed to exceeding
your expectations.



Patsy Sable
Patsysable.com
520-971-4270

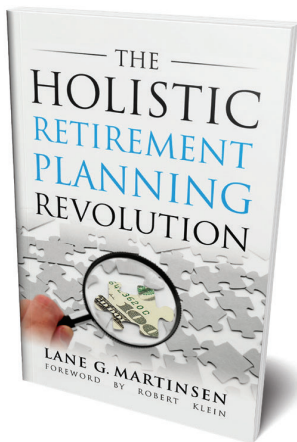




**READY TO
TAKE THE
NEXT STEP?**

Schedule a complimentary 5W Retirement Blueprint appointment with Ken Holmes.

Call 520.321.1767 or email ken@martinsenwealth.com to learn how to get 22.6% more income in retirement through holistic planning.



Stop by for a free copy of "The Holistic Retirement Planning Revolution," your guide to a confident retirement.



Rev up your financial knowledge by racing into the financial fast lane with your host, Lane Martinsen.

4767 E. Camp Lowell Drive, Tucson, AZ 85712 | 520.321.1767 | martinsenwealth.com

Lane G. Martinsen is a Certified Financial Fiduciary®, an Investment Adviser Representative of First Advisors National RIA, a SEC Registered Investment Adviser, and a Retirement Income Certified Professional (RICP®). He is also an insurance and annuity professional licensed in multiple states. Lane is the author of "The Holistic Retirement Planning Revolution," and the Founder/President of Martinsen Wealth Management, LLC, Folio Financial, Inc., and Folio Investments, Inc. are affiliates of Goldman Sachs & Co. LLC and subsidiaries of The Goldman Sachs Group, Inc., a worldwide, full-service investment banking, broker-dealer, asset management and financial services organization.



ZUFFENHAUSEN NEWS

PCA-SAR

P.O.B. 68413

Tucson, AZ 85737

Address Correction Requested