AACA TRIANGLE CHAPTER NEWSLETTER

NOVEMBER 2023



Image Courtesy of Wilson & Becky Fausel. Their new 1924 Buick Touring

NEWS SUMMARY

- Events Calendar Next Triangle Meeting December 3, 2023 Christmas Party!
- President's Message See Jim Gill's November message.
- Editor's Observations and Notes Randy's Rant's.
- Acknowledgements & Announcements
- Worthy Car Events Send in your submittals!
- Meeting Notes November Meeting Minutes
- Spencer Fall Meet
- The Annual Christmas Party
- Triangle Chapter Officers
- Website, Facebook & Instagram Pages
- ◆ Triangle Chapter 2024 Membership Renewal Information
- NC Region 2023 Event Schedule
- Tip or Question of the Month
- The Parting Shot

EVENTS CALENDAR

Triangle 2023 Events Calendar:

Event: General Meeting of the Triangle Chapter of AACA

Meeting Date: TBD January 2024

Meeting Location: Backyard Bistro—1235 Hurricane Alley Way—Near Trinity Rd and the PNC Area

Future dates are in planning

Please plan on attending in person.

Event Schedule: TBD—Dan requesting presentations

Presentation:

3:00pm to 4:00pm: Late Lunch and social time

4:00pm to 5:00pm:

If it is nice drive your classic cars!

NC Region 2023 Calendar Events Planned – See details below

AACA National Events Calendar – UPDATED LINK FOR 2024!

The AACA National Shows are scheduled for 2023. The 2023 events are listed on the AACA Website at:

https://aaca.org/events/category/aaca-national-calendar/

PRESIDENTS MESSAGE

Jim wishes you good cheer and will see you soon!

Jim also reports to call a Board of Directors meeting in January.

EDITOR'S OBSERVATIONS AND NOTES

By Randy N Robertson

- 1. The Robertson's had a wonderful Thanksgiving. Hope you did too!
- 2. My Grandson and I are working on "his" Pedal Car. New wheels and pedals. Hubcaps next.
- 3. Still looking for some more club members Hershey pictures.
- 3. Thanks to all for your contributions this last month.
- 4. Please contact me with anything you want published. rnewr2017@gmail.com

ACKNOWLEDGEMENTS & ANNOUNCEMENTS

As reported by Dean Tryon

The book is finished and printed. Shipping will start by 8/1. More info will be in my Sept newsletter to be sent mid-August.

Please see the ordering tab on the website (below) for all the details.

Shipping outside of the US is expensive and I am working on alternatives. If you live outside of the US and are interested, let me know. I will be selling at Hershey in October also.

Dean Tryon 2516 Laurelford Ln Wake Forest NC. 27587

www.fundamentalcarburetion.com

As reported by Dean Tryon with Comments from Ted Brooks See link below Dean's and Ted's comments.

The Book promotions continues!

See attached article from the Buick Bugle

As reported by Helen DiPietro

Hi all. I am setting up Facebook posts while we are away.

We will be away, Sept 28-Oct 5, Oct 16-Nov 4, and then Nov 10 -Dec 13.

The last two trips will be out of the country.

So, I will contact Andrea with the possible lapses. Facebook lets me schedule posts up to 29 days in advance.

Right now, I am looking for info about the Take-a-part T and Wake tech. Any news? Photos?

Not a word from the DiPietro's, assuming all is going well and perhaps some photos in the future.

As reported by Dean Tryon

Dean is looking for someone to take over the Communication Committee Chair position.

WORTHY CAR EVENTS—SEND ME YOUR SUBMITTALS

December 3, 2023—Christmas Party at The Stag Club. See details below. Just a few days away with a capacity crowd expected.

Location:

The Stag Club, 8001 Ray Road, Raleigh, N.C. Off of Creedmoor Rd

- Take Strickland Rd to Ray Rd, the driveway for the Club is one mile south on the right;
- Or take Lynn Rd. to Ray Rd. and the Club is one mile north on the left.

Look for the AACA sign on the west side.

BREAKING NEWS— Jim Aldrich will be presenting a short presentation of his and Becky's midwestern travels this summer!



TRIANGLE CHAPTER MEETING NOTES

As reported by Dean Tryon

- I. Triangle Chapter AACA Meeting Notes -11/26/2023
- II. The Chapter meeting was held at the Backyard Bistro with 28 members for lunch and 5 more for the meeting. Reports Ken Powell reported we have Redacted in the treasury and 91 members.
- III. New Business Jim Gill.
 - A. The NC Region Annual meeting will be held in Raleigh again but at a new location. The Double Tree by Hilton located off Capital Blvd (US1 near I-440) at 2805 Highwoods Blvd, Raleigh, NC. Friday and Sat **Jan. 12-13, 2024**. The cost is \$20 (including Sat. lunch).
 - B. New Officers Mike Hess reported on the candidates for 2024 and all were elected.

President - Jim Gill

VP - Dan Fuccella

Treas - Ken Powell

Board of Directors: Glen Ott, Ray Bader, Helen DiPietro

Our thanks to the outgoing Board members: Chet Butcher, Bill Werner and Andrea Irby.

- C. The Christmas party is all set for Sunday 12/3 by Jean Soehnlein and Marilee Sanderson. Reservations are closed now with 53 reservations.
- D. Jim Gill has donated a Model T engine block to the NC Transportation Museum in Spencer, NC.
- E. Dan mentioned that the Backyard Bistro ownership has changed but there is no change with us using it in the foreseeable future. Also, he needs ideas for the Jan. meeting presentation.
- F. Dean mentioned an interesting article about member Brian White's restoration of a barn find 1915 Pierce Arrow in the August issue of Hemmings Classic Car magazine.
- G. At the AACA National meeting (Feb 8-10 in Chantilly, VA), Dean and Ted Brooks will be giving another presentation – Basic carburetors 102 (last year was 101). This discussion will recap the 101 presentation then add discussions on fuels, intake manifolds, ignition and the evolution from carburetors to fuel injection.
- H. A future display at the Glenaire retirement home in Cary will be set up by Jim Gill and the Harleys. Presentation Bob Gahr had an interesting presentation and display of his long time interest in fire trucks and equipment. His volunteer career with various fire departments in Ohio started in his early teens years. He currently has an original 1919 firetruck built on a Ford TT chassis. Thanks Bob.

NC Region Fall Meet September 16, 2023

By Denny Oestreich

The NC Region Fall Car show was hosted by the Furnitureland Chapter at the NC Transportation Museum in Spencer, NC on September 16, 2023.

Seven members of the Triangle Chapter attended the event.

Jim Gill, Riley Reiner, and Dan Fuccella attended the Board of Directors meeting held the morning of the car show.

Jim Aldrich was there to view the show.

Seventy-six vehicles entered this show.

Four vehicles from the Triangle Region entered. Triangle Chapter members vehicles were

Chris Tighe and Deborah Zastocki - 1957 Cadillac Eldorado;

Dan Fuccella - 1950 Willeys Jeep,

George and Barbara Senich - 1957 Bel Air Chevrolet Station Wagon

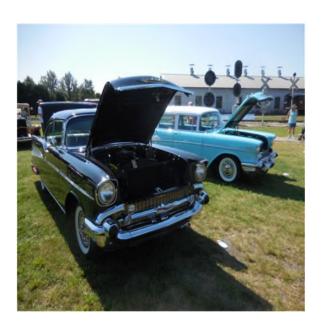
Denny Oestreich entered his 1957 Chevrolet.

There were many nice vehicles from other Regions and Chapters including a 1917 Packard and a 1955 Cadillac.

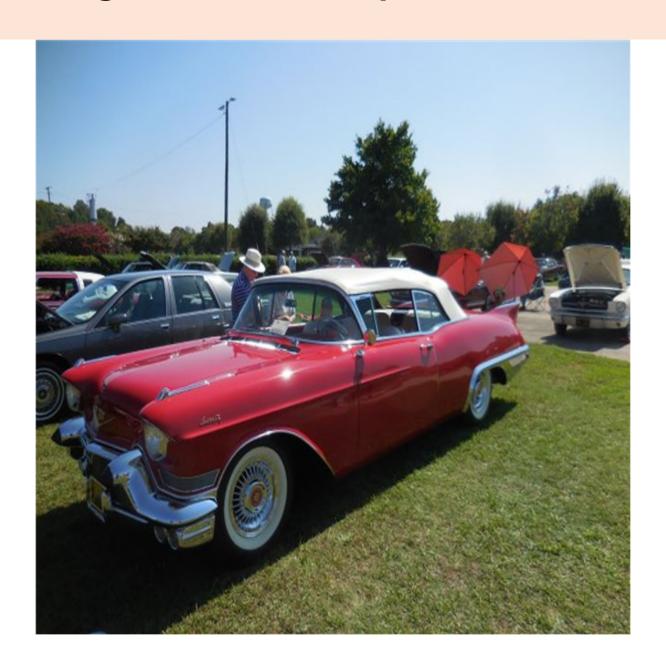
Furnitureland awards a train car related trophy each year.

This year's trophy was a Norfolk and Southern Locomotive.





NC Region Fall Meet September 16, 2023







The Annual Christmas Party

HO HO HO

SOLD OUT! SOLD OUT! SOLD OUT!

THIS JUST IN—Jim Aldrich will be presenting a short presentation of his and Becky's midwestern travels this summer!

MARILEE SANDERSON & JEAN SOEHNLEIN AND THEIR ELVES ARE PLANNING A NICE EVENING

When: Sunday December 3rd 6:00pm

Where: The Stag Club

Cost: \$20.00 per person

Food: By Piper's Tavern

Menu: Chicken Corden Bleu, Stuffed Flounder, Roasted Red Skin Potatoes, Green Beans, Salad

Ranch or Vinegar Dressing, Rolls and Tea

Gift Exchange and of course the Pink Elephant with Emcee "Cool Daddy" Denny Oestreich Gifts in the \$10.00 range (Edible or Drinkable)

Send money to Ken Powell

919-638-0756

kgp8888@gmail.com

4513 Wood Valley Drive Raleigh, NC 27613

New this year, pay your dues & the Christmas Party with one check!

TOYS FOR TOTS - Let's give some cheer to a needy child. If you would like to participate, please bring an unwrapped toy for a boy or girl. There will be a box to put them in. **Riley Reiner** has volunteered to take them to the local Fire Station for disbursement.



2024 TRIANGLE CHAPTER OFFICERS

Officers

President – Jim Gill –REELECTED (919-363-2616)

Vice President - Dan Fuccella REELECTED (919-349-5911)

Treasurer – Ken Powell REELECTED (919-638-0756)

Region News Correspondent – Denny Oestreich (919-846-8163)

Ex-Officio – Mike Hess (916-201-3973)

Board of Directors

2024-2025

Ray Bader 919-418-0977 Helen DiPietro 919-649-1719

Glen Ott

2023-2024

Jim Aldrich 919-676-1230

Tom Pruett 919-422-4761

Brian Wingler 919-362-9303

Committee Chairs

Awards - Jim Gill - (919-363-2616)

Newsletter Editor – Randy N Robertson (919-422-9487)

Facebook Editors—Helen DiPietro (919-649-1719) & Andrea Irby (919-815-1355)

Webmaster - Denny Oestreich (919-846-8163)

Youth Coordinator - Dan Fuccella (919-349-5911)

Car Show Committee Chair – Helen DiPietro (919-649-1719)

2022-2023—OUTGOING -THANKS

Bill Werner 919-608-0753 Chet Butcher 919-285-9520

Andrea Irby 919-815-1355



WEBSITE, FACEBOOK & INSTAGRAM

Web Sites

You can see ongoing updates or recent cancellations and reschedules of Triangle and NC Region Activities on our Website or Facebook sites. Both have many more pictures and updates of Triangle activities.

Triangle Website https://triangleaaca.org/

NC Region Website: http://www.ncregionaaca.com/region/

Facebook Pages

Helen DiPietro and Andrea Irby are updating our Triangle Facebook page.

Please have a look, "Like" the page and give them suggestions or information for the pages.

Triangle Facebook: https://www.facebook.com/TriangleChapterAACA

NC Region Facebook: https://www.facebook.com/NCRegionAACA/



Membership renewal by Ken Powell HAVE YOU SENT YOURS IN?

Greetings!

I am seldom so long winded about topics as exciting as your annual dues. Please bear with me as there are some **changes to our procedures and a new initiative**.

Firstly, you may not realize it, but our *Chapter gained 18 new member families* this year due to strong recruiting efforts, a friendly and inviting meeting atmosphere and fun events! Thank you for your support. We are currently 92 member families strong. We look forward to a new year, some new events and lots of participation. In the Spring, we will again host the NC Region meet in conjunction with Wheels on Academy. This was very successful major undertaking by the Chapter and we look forward to your new ideas for making it even better.

Onward to the specifics of the dues. Good News- the dues are unchanged from last year- \$70 divided among National (\$45), NC Region (\$15) and the Triangle Chapter (\$10).

Please send your dues and the Membership renewal form back to me regardless of any updates.

AACA National

I suspect that you have received an email from Karen White, the membership chair for the AACA, promoting paying your dues online.

While you are welcome to do this, I recommend that you send your combined dues through me.

I have found that there are mistakes every year when members split the payments as people forget and/ or overlook payment to one of the groups. This requires additional letters and checks to be sent to straighten it out.

I am trying to make this easy for you. One check, a form that needs little more than your name and ... done!

Dues Deadlines

This year there will be a change in dues collection- As long as the *dues are <u>postmarked</u>* by the *December 31*st due date I will distribute your \$70 payment to the Region and National.

Thereafter, YOU will be responsible for sending your dues to the three organizations individually. There are three reasons for this change:

- 1. Incentivize paying on time (3 months ought to be enough)
- 2. Reduce updates to the official member roster I submit in January (The staff at AACA and I would really like to be done with dues collection so that our attention can turn to other things)
- 3. I will be unavailable for the latter half of January which will cause delays in processing.

SEE ATTACHED MEMBERSHIP FORM

Membership renewal by Ken Powell HAVE YOU SENT YOURS IN?

If you are late, (PLEASE DON'T BE)

After January 1st National dues can be paid online at AACA.org or a check (made payable to AACA) mailed to

Karen White AACA 800 Hershey Park Dr Hershey PA, 17033

Region dues (check made payable to 'NC Region') should be sent to

Rod Moore NC Region, AACA 4110 Stonebrook Farms Rd Greensboro, NC 27406

Member Expertise database

Lastly, in support of efforts to strengthen and organize our collective knowledge network we are starting a new initiative.

We seek to have you as consultants for members' questions and challenges with their cars. I hesitate to use words like "Consultant" and "Expert" as they express a far higher level of knowledge than necessary to be helpful for this database.

If you have a favorite car/ model/ year that you are knowledgeable about, procedures on diagnosing or fixing a problem or information on services you have had good experiences with, we would like to know.

I would appreciate it if you briefly explain on the attached 2024 membership renewal form. I am not asking for the details- just the topics you would be willing to help with.

Alternatively, you can email me at kgp8888@gmail.com

In addition, Dean Tryon has been collecting information on the specifics of the cars you own.

This information has been helpful in guiding members helping members.

Given the large number of new members, this list could use updating by all.

Thank you for your support. I appreciate that disclosing this can be a sensitive subject and hope all will participate at a level with which they are comfortable.

This list will continue to be closely held. Please email Dean with inventory entries. dgtryon2516@gmail.com

NC REGIONAL 2023 CALENDAR

NC Region AACA 2023 Event Calendar

<u>Date</u> <u>Type Meet</u> <u>Host</u> <u>City/State</u> <u>Notes</u>

TILL NEXT YEAR!

By: Lorrie Oaks, Vice Pres For Updates/Cancellations/ Changes: Contact: loaks@ec.rr.com Text/Call: 910.622.029

TIP or Question of THE MONTH



TIRED FEET TRY SOME PADDING.

We can all use a little help around the garage or shop!

Send me those tips or



Pro Tip: Use double faced Velcro pads to keep pad from slip sliding away...

THE PARTING SHOT

Keep those OUTDOOR pictures coming! -

1962 Murray Comet Special



Book Review

Fundamental Carburetion

From the Gas Tank to the Combustion Chamber

BY DEAN G. TRYON • 71 pages

BY WILLIAM C. "BILL" ANDERSON, P.E.

The internal combustion engine carburetor is a mysterious object for many. But all agree it is essential for the engine to operate. Basically, it exists to combine a liquid, gasoline, with air in a combustible mixture in the proper proportions under varying conditions under which the engine must operate.

The earliest carburetors were crude implements. Between the teens of the twentieth century and early post WW II years, it was refined into a simple device that enabled the engines of those years to perform reliably with acceptable efficiency. These carburetors are easy to repair and adjust by investing a modicum of learning and following the increasingly detailed instructions provided in manufacturers' shop manuals and specialty brochures.

The post-war years through the early 1980s were marked by the quest for ever greater power and efficiency. An increasing sophistication of carburetors was required to keep pace and the 4-barrel carburetor resulted. It was a complex device that tried to achieve the ideal combination of gasoline and air more nearly under all conditions with analog controls. More expertise was required to properly tune and repair these units.

Fundamental Carburetion is a book for anyone interested in how and, importantly, why the carburetors work the way they do. Since carburetors do not work alone, the related systems – ignition, fuels and manifolds are also discussed. Dean Tryon is uniquely

Fundamental Carburetion

From the Gas Tank to the Combustion Chamber

How Carbureters REALLY Work - Described in Plain English by an Automotive Carbureter Engineer

Plus: Fuel Composition, Ignition Trining, Intake Manifolds, and Troubleshooting Tipe

DEAN G. TRYON

qualified to author this book, although I may be biased because I have known him for years. After graduating from the General Motors Institute (now Kettering University) in 1961 with a Bachelor of Science degree in Mechanical Engineering, he obtained a master's degree in mechanical engineering from the University of Michigan in 1962. Then, he began what became a 40-year career with the Product Engineering Department of the Rochester Products Division of General Motors.

Since his retirement from GM in 1997, he has been actively involved in understanding and writing about carburetors from the early 1990s. His education in the early years included restoring 1916, 1929, and 1932 Buicks. He also restored the carburetor's used by one of the restored Futurliners and the four side-draft carburetor used on the 1956 Buick CenturyX, a GM custom car.

My own library is populated with several books on carburetion. Some are excellent explanations of the chemistry of gasoline: air mixtures and the thermodynamics of their combustion for those well-grounded in engineering. Others offer guidance for repair but always seem to assume the reader is an experienced technician and skip over key steps or information that the inexperienced person needs.

What distinguishes this book is that the engineering mechanics principles essential for carburetors to perform their functions are explained in ways that are understandable to all. He explains how air emission regulation affected carburetor design beginning in the 1970s and continuing through the mid-1980s when fuel injection replaced all carburetors across the industry. This book, in conjunction with the applicable shop manual will guide those needing to tune and/or restore the car's carburetor for optimum performance. Also, a very thorough troubleshooting guide is provided applicable to any carbureted engine.

Fundamental Carburetion can be obtained at www.fundamentalcarburetion.com for \$35.00 plus shipping and taxes.

WILLIAM C. "BILL" ANDERSON, P.E. #2238

Bill owns Anderson Automotive
Enterprises in Gambrills, MD, which
provides restorations, appraisals, and
maintenance services for collector
cars. Visit his website at www.
andersonautomotiveenterprises.com
or email him at rivsrgr8@aol.com.



The Riview November/December 2023

buick bookshelf

Fundamental Carburetion

From the Gas Tank to the Combustion Chamber



How Carburetors

REALLY Work
Described in Plain

English by an Automotive

Carburetor Engineer

Plus: Fuel Composition, Ignition Timing, Intake Manifolds, and Troubleshooting Tips





DEAN G. TRYON

FUNDAMENTAL CARBURETION By Dean G. Tryon

Reviewed by Pete Phillips, Bugle Editor

This is a new, very well-illustrated, 72-page, 8 1/2 x 11" paperback by one of our own members: Dean Tryon of North Carolina. Dean had a 40-year career with Rochester Products Division of General Motors, working on carburetor development, fuel injection, and emission controls. He also puts together the quarterly "Early Buick and McLaughlin Owners Newsletter" which is very useful to Buick owners of the 1910s and early 1920s. He owns a 1916 McLaughlin-Buick, a 1929 Buick, and a 1947 Pontiac, so his experience is not limited to post-1960 carburetors. I found his discussion of the emission regulations particularly fascinating, as I had not seen that written up before from a carburetor engineer's point of view. This includes changes in carburetor design and tuning as well as gasoline formulation.

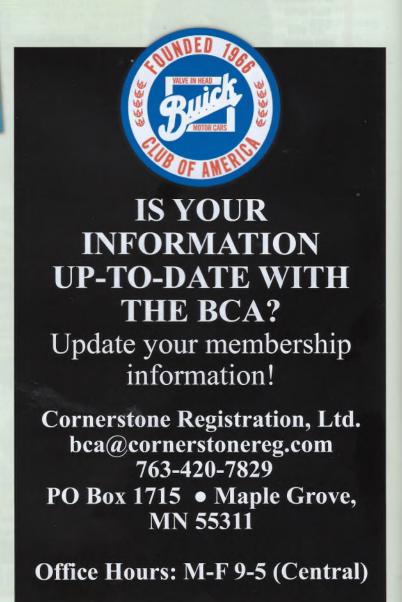
The book features graphs, drawings, and/or photos on nearly every page—sometimes two or three per page. And you will not have to thumb back and forth from the text to the illustrations, since a commendable effort has been made to keep each illustration next to that portion of the text which explains it. Buick owners, in particular, will appreciate the descriptions and drawings of how a 1910s-1920s fuel vacuum tank works and how Buick's accelerator-activated starter switch works (1934-1960).

As the author says, an engine is really just a big air pump. The carburetor and its linkage control how much air comes in and how

much fuel is mixed with the air. As you might expect, the book has to cover more than just carburetors. There are chapters on fuel delivery from the tank to the carburetor, intake manifold configuration, timing and tune-up procedures, and as mentioned above, emission controls and their impact on carburetor design. The only criticism I have of the book is that the index of abbreviations used in the text could have been more helpful at the front of the book, rather than at the back, after I had been through all of the text and wondered what a couple of them were. The vast majority of the abbreviations, however, are explained along the way.

Dean has done something with his book that many more of us need to do: Put your knowledge down in writing before you die, so younger generations will benefit from it! Otherwise, after we pass away, all that knowledge and experience that we have accumulated over a lifetime of owning and working on old cars, is gone, too.

The book is self-published and available from the author for \$35 plus postage. You can go to www.fundamentalcarburetion.com or write to Dean Tryon at 2516 Laurelford Lane, Wake Forest, N.C. 27587 or email at <a href="degreeoutle-global-





2024 MEMBERSHIP DUES RENEWAL

Antique Automobile Club of America North Carolina Region Triangle Chapter AACA

First Nam	e			
Do you ha	ave any expertise/ Auto/ model experie	ence you would be w	villing to share to help a fellow member	
with a que	estion?			
NATIO	ONAL AACA: Annual Dues \$45	Required for member	ership in Region and Chapter	
	I have paid my 2024 dues directly to A I am a life member of the National AA		Iershey or online.	
NORTI	H CAROLINA REGION AACA: A	nnual dues \$15 R	equired for membership in Chapter	
	_ I have paid my 2024 dues directly to _ I am a life member of the NC Region	•		
TRIAN	GLE CHAPTER: Annual Dues \$10	<u>)</u>		
	I am a life member of the Triangle Ch	hapter		
Please Ma	ake Checks payable to: TRIANGLE C	HAPTER AACA	Total Submitted \$	
-	ent <u>before the December 31 due date,</u> o National and Region	dues can be combin	ned on a single check and Ken will	
Mail To:	Ken Powell			
	4513 Wood Valley Dr Raleigh, N.C. 27613		Please return this form with your dues payment. Thanks.	
	Phone: 919-638-0756 Email: kgp8888@gmail.com			
You only	y need to fill in any information below	that is different from	n your 2023 directory listing	
Address_				
City	State		Zip	
Spouse's Name:		Home Phon	_ Home Phone #	
Primary:	Email Address:	Cell Phone #		
Secondary: Email Address: Cell P		Cell Phone	#	