## **AACA TRIANGLE CHAPTER NEWSLETTER**

#### **SEPTEMBER 2023**



1891 STEAM
FIRE ENGINE
CLEVELAND OHIO

#### **NEWS SUMMARY**

- ♦ Events Calendar Next Triangle Meeting October 22, 2023
- President's Message See Jim Gill's September message.
- Editor's Observations and Notes Randy's Rant's.
- Acknowledgements & Announcements
- Worthy Car Events Send in your submittals!
- Meeting Notes September Meeting Minutes
- Western Reserve Fire Museum
- 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: SUNDAY October 22, 2023

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

Future dates are November 26, 2023

Please plan on attending in person.

Event Schedule: Looks like a real **Show & Tell** coming in September and it might even flow into October! Seems some of our members had exciting summers and are eager to share.

NOTE IT IS POSSIBLE THAT PRESENTATION AND BUSINESS TIME SLOTS MAY SWITCH.

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

**4:00pm to 5:00pm:** Short Business Meeting followed by Member Presentations Seems of our members had exciting summers and are eager to share.

As an additional feature, at the October meeting Jim Gill will be carrying the Summer Activities theme further by sharing stories from the four car events that he attended over this summer.

If it is nice drive your classic cars!

NC Region 2023 Calendar Events Planned - See details below

#### AACA National Events Calendar – UPDATED LINK FOR 2023!

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

Repeat of August Message slightly edited.

"My how time flies", once again my opening statement. Meteorologically the summer has ended but based on the calendar we have days to go. Real sign is, kids are back in schools. The summer car show season has ended but the fall car show is already in full swing next weekend. Days are shorter but that just gives us more time to work under the lights in our garages on cars without the need for AC. Or, in my case work on other cars not currently in our club.

Once again I returned from WI with a bunch of rusty parts with the intent of restoring a Model T front end steering and suspension. Only to find I did not have long enough breaker bars nor large enough sockets to complete start the process. Here is the good part. A family member works with the wife and husband whom sold their house and needed to get packed and move out. Just the call I was looking for, I now own his grandfather's heavy-duty socket set from half inch all the way up to one and three eights with a couple of breaker bars. Guys, engine cleaner and pressure washer multiple times finally removed decades out grease and gunk to transform them into a useable set of tools. I immediately put them to use and disassembled with ease. It just goes to show one, you got to have might and can accomplish anything.

More about happenings later. Let's get together for a scheduled meeting on October 22nd for our second fall meeting at the Back Yard Bistro. Our intent is to have our members speak up about their summer adventures and share with the group.

See you then.

### **EDITOR'S OBSERVATIONS AND NOTES**

#### By Randy N Robertson

- 1. Fall is here and so far pretty much a soaker.
- 2. Please see link to one of many articles remembering Jimmy Buffett who passed labor day weekend.

Remembering Jimmy Buffett, car guy - Hagerty Media

- 4. Thanks to all for your contributions this last month.
- 5. Please contact me with anything you want published. <a href="mailto:rnewr2017@gmail.com">rnewr2017@gmail.com</a>

## 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

Dean also reports an article by Helen V Hutchings in the Sept/Oct issue of Antique Automobile

See attached end of this newsletter and on pages 84-85 of the magazine

#### As reported by Dean Tryon

Dean is looking for someone to take over the Communication Committee Chair position. **Ray Bader** has joined the Communications Committee. Welcome Ray!

#### As reported by Joe Parsons

The Briar Creek car show was cancelled on September 23 due to the terrible rain. All invitee information will held over to a rescheduled show in 2024. **Stay tuned!** 

#### As reported by Jim Gill

I received a request from a former AACA member to help her disperse some of her husband's remaining antique automobile memorabilia. If interested in any of the items listed, please contact her directly.

Name Beverley Janowski
Phone 407-314-0958
Email bevjan41@gmail.com

#### Remaining Items:

53-55 Studebaker Champion trunk lid ornament
Mustang emblem
Steering wheel puller
Antique Break-Not battery kit
Six glass oil bottles with funnel tops in a wire carrier
A few automobile hard cover books
Vintage Texaco Road maps (26)
Texaco bank collectible trucks #5, #6, #8, #9, #12, #13, #14, #17
Texaco pocket watch
Christmas fire truck 1998
Christmas trailer truck 1999
Budweiser 1956 Ford Thunderbird stein
Metal auto parts case
Radiator shell display with Texaco oil cans
All items are in Clayton.

## ACKNOWLEDGEMENTS & ANNOUNCEMENTS

#### As Reported by Dean Tryon

Save the date - 10/21/23 for the annual Autumn Art & Plant Festival and car show.

If you are interested (no charge to bring your car), let me know by Oct. 7 please. This is always a great day to just show your car, talk to fellow old car people and visitors who do not normally attend local car shows.

#### See the flyer end of this newsletter

#### As Reported by Ray Rapuano with Buick Car Club

The Columbus Masonic Lodge No 102 is holding it's 12th annual "Columbus Lodge Day, Car Show & Rib Fest" on Saturday October 28th, 2023.

#### See the flyer end of this newsletter

#### As reported by Mike Sumrell VIA Dean Tryon

Per BCA member Mark Stamper:

Wake Tech Auto Body Restoration - a 2-month class.

When this session is done, at the end of Sept., another session will start.

The idea is to keep it running continuously.

I am working on my 55 Buick, getting some body work done, and eventually painting it.

There are a few more spots for the next class if anyone is interested.

The class is run by a couple of guys and you bring in your own project to work with. So, it's like renting a space for \$175 / mo., with professional help and spray booths.

The Wake Tech auto building is beautiful by the way. Hendricks Motorsports donated the money to build it.

You can also leave your car there while you are not working on it if you want in a gated area.

I have been having a great time. The class is Thurs, Friday evenings 6-10PM and Sat. 8a-2pm.

They might even add another day next session so people can flex a little if they need to.

It's not formal instruction, so the guys just float around and help. If anyone is interested, please let them know about it.

Contact the school for more information.

Collision Repair and Refinishing Technology | Wake Tech

#### **Program Contact** Clark Correll

Email Address dccorrell@waketech.edu

Office 919-532-5938

## ACKNOWLEDGEMENTS & ANNOUNCEMENTS

#### 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?

#### As reported by Randy N Robertson

I am looking forward to reports from several of our members who will be attending Hershey.

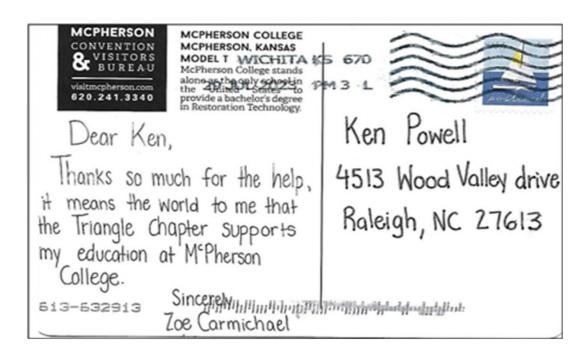
#### As reported by Ken Powell

#### Zoe Carmichael receives Chapter scholarship

As you may be aware, Zoe Carmichael received a \$500 scholarship from the NC Region in support of her continued education in historical automotive restoration at McPherson College.

She has been a member of the Triangle Chapter for several years and the Chapter supported her nomination and voted to match this contribution as well.

Below is the acknowledgement she sent me in appreciation. Congratulations and our continued best wishes, Zoe!



# WORTHY CAR EVENTS—SEND ME YOUR SUBMITTALS

October 5, 2023—Zooland Region 32nd Annual Antique Car Show - See attached flyer

October 21, 2023—Autumn Art & Plant Festival with Car Show—See attached flyer

October 28, 2023 - Columbus Masonic Car Show & Rib Fest - See attached flyer

December 3, 2023—Christmas Party at The Stag Club. Details to follow

See section attached below for additional upcoming regional shows! Updated 2023 Schedule



## TRIANGLE CHAPTER MEETING NOTES

#### As reported by Dean Tryon

#### AACA Meeting Notes 9/17/2023

Action Items -- These items need your response if you are interested. More details in the monthly newsletter.

- 1. Next meeting dates (both are the 4<sup>th</sup> Sunday):
  - a. Oct 22 3 pm
  - b. Nov 26 3 pm
- 2. Brier Creek show, at the Country Club, 10601 Arnold Palmer Dr. Raleigh, Joe Parsons
- 3. Chapter officers Each fall we elect new officers for the following positions:
  - a) Pres open
  - b) VP Dan willing to continue
  - c) Treas Ken to continue
  - d) Sec (was part of Tres need to separate) open
  - e) Communication Dean to continue as member need leader
  - f) Website Denny
  - g) Newsletter Randy
  - h) Social media Helen and Andrea
- **4. Christmas party**, Dec 3 at the Stag Club on Ray Rd in Raleigh.
- 5. Region Annual Meeting will be at a new location next year in Raleigh
  - a. The Double Tree hotel on Highwoods Blvd (just off Capital Blvd. near I-440).
  - b. The date is Jan 12-13, 2024.
  - **c.** Since the cost is considerably higher than previous years, several Chapters are contributing (\$300 typically) to off set this expense. <u>Question for our members</u> would you support the Triangle Chapter also contributing \$300?

#### **Meeting Discussion Items:**

- 1. The meeting was attended by 24 people at the **Backyard Bistro** in W. Raleigh.
- Two visitors Chris Thomas with interests in muscle cars and street rods and Ron Fournier with a 65 Corvair.

### TRIANGLE CHAPTER MEETING NOTES

#### As reported by Dean Tryon

#### continued from previous page

- 3. Ken Powell reported that the club added 18 new members recently (now at 92 families) and we have (redacted) in the bank. Regarding membership renewals:
  - a. Members can renew national on -line or simply pay all 3 (National, Region and Chapter) to Ken and he will distribute. Ken prefers the latter since it is much easier for him to keep track of each of them.
  - b. Renewals MUST be in by 12/31 each year or you will very likely be taken of distribution (all 3).
  - c. Wear your name tags to meetings it helps all of us. If you need a replacement, contact Ken (919-676-9461) or <a href="mailto:Kgp888@gmail.com">Kgp888@gmail.com</a>
  - d. Ken also pushed all of us to update the car list that Dean Tryon maintains. It is especially helpful for new members to connect with similar cars.
- 4. Jim Gill reported several items:
  - a. We have agreed to host the 2024 Region show in Cary (as we did this year) on May 18, 2024. The Region is interested and the Town of Cary is interested.
  - b. The Region membership is down to 550 families with Cape Fear (Wilmington) and Triangle the 2 largest ones.
  - c. Details on the new location for the region Annual meeting are above. This is a 2 day series of meetings (Fri Sat) with interesting seminars.
- 5. Denny reported on 2 scholarships for our chapter member Zoe Carmichael now at McPherson College in Kansas. The Region awarded her \$500 and our chapter added \$500.
- 6. Dean Tryon reported that his new book (*Fundamental Carburetion*) is now available. See <a href="https://www.fundamentalcarburetion.com">www.fundamentalcarburetion.com</a> for more details.
- 7. The program a short discussion by 4 members on their interesting summer activities:
  - a. Brian Wingler had photos from a cruise-in in Lexington, NC with 150 cars on a <u>Tuesday</u> afternoon!
  - b. Chet Butcher discussed his Model A tour to Auburn, IN, Shipshewana, IN, South Bend, IN and Hickory corners, MI (Gilmore)
  - c. Denny Oestreich had several interesting projects at home restoring a friends Dodge radio and dash, his engine test stand (57 Chev engine) where he can test various components with several instruments and an Air/Fuel gauge and how he managed to damage his 57 Chev hood without even trying.
  - d. Dan Fuccella reported on their 1200 mi trip to Ohio in their 1950 Willy's to attend a Jeep convention and to Hamilton, NY for an AACA National meet. One interesting photo was of their 2 great-grandkids on the tailgate of the '50 Willy's the 4<sup>th</sup> generation to be in that spot.

## Western Reserve Fire Museum Cleveland, Ohio

#### By Randy N Robertson

On a recent trip to Cleveland, Linda & I along with our long time traveling buddies Clay & Pat visited the Western Reserve Fire Museum in Cleveland Ohio.

We were greeted by docent "Frank" and provided a warm and informative tour of the facilities.

As always, museums are a work in progress and we were shown some of the back room upcoming projects including a Chief's pristine uniform recently donated.

We were giving a demonstration of the a very large working call box alarm system. One of the largest in the country. Quite a feat of mechanical engineering.

Many thanks to Bob Gaur for providing insight and a personal introduction to visit the museum.

Bob is member of the Triangle Chapter and a founding member of the Museum and previous volunteer firefighter for the station.

Please enjoy the images from our tour.





Front entry with recognition pavers

**Docent Frank** 

## Western Reserve Fire Museum









PERCHERON HORSES PULLING CLEVELAND ENGINE 14 THROUGH PUBLIC SQUARE

## Western Reserve Fire Museum







## 2023 TRIANGLE CHAPTER OFFICERS

#### **Officers**

President – Jim Gill (919-363-2616)

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

Treasurer – Ken Powell (919-638-0756)

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

Ex-Officio – Mike Hess (916-201-3973)

#### **Board of Directors**

2022-2023

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

Andrea Irby 919-815-1355



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)

Election of 2024 officers will occur in the November 2023 meeting



## 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 <a href="https://triangleaaca.org/">https://triangleaaca.org/</a>

NC Region Website: <a href="http://www.ncregionaaca.com/region/">http://www.ncregionaaca.com/region/</a>

#### **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: <a href="https://www.facebook.com/TriangleChapterAACA">https://www.facebook.com/TriangleChapterAACA</a>

NC Region Facebook: <a href="https://www.facebook.com/NCRegionAACA/">https://www.facebook.com/NCRegionAACA/</a>



## Membership renewal by Ken Powell

#### 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*<sup>st</sup> 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

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

After January 1<sup>st</sup> 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 <a href="mailto:kgp8888@gmail.com">kgp8888@gmail.com</a>

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. <a href="mailto:dgtryon2516@gmail.com">dgtryon2516@gmail.com</a>

## **NC REGIONAL 2023 CALENDAR**

## NC Region AACA 2023 Event Calendar

<u>Date</u>	Type Meet	<u>Host</u>	City/State	<u>Notes</u>
September 30	Chapter Meet	Southeastern	Mount Olive, NC	U&T
October 3 - 6	AACA Eastern Fall Nationals Hershey Region		Hershey PA	NAT
October 14	Chapter Meet	Morehead City	Morehead City, NC	U&T
October 22 - 27	Revival AAA Glidden Tour	VMCCA	Thomasville, PA NA	T Pre 1943

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

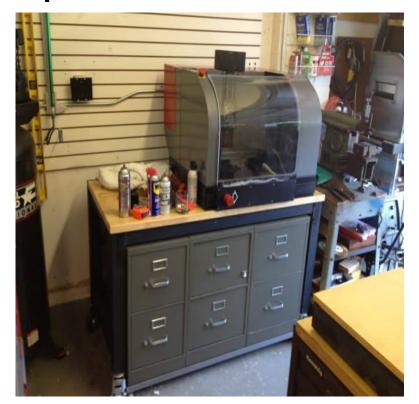
## **TIP or Question of THE MONTH**



SAVE THE LANDFILL USE OLD FILE CABINETS

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

## Send me those tips or questions



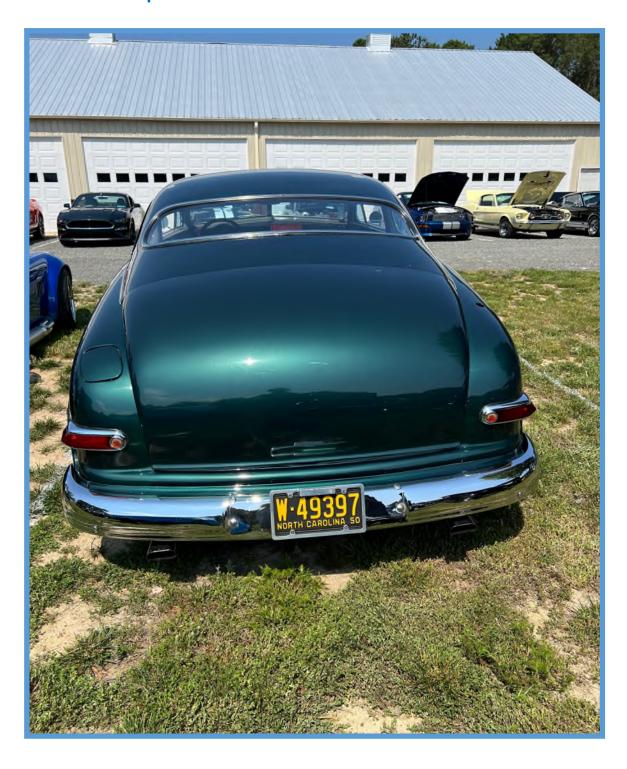
Track down old file cabinets—they're sturdy, cheap and can be used as the carcasses for all sorts of custom storage.

**Pro Tip:** Add wheels for easy stowing against wall and pull out to work from all sides

## THE PARTING SHOT

Keep those OUTDOOR pictures coming! -

## Not quite a Ford but it sure is nice!





### **2024 MEMBERSHIP DUES RENEWAL**

Antique Automobile Club of America North Carolina Region Triangle Chapter AACA

First Nam	e	Last Name			
Do you ha	ave any expertise/ Auto	o/ model experience you would b	be willing to share to help a fellow member		
with a que	estion?				
NATIO	NAL AACA: Annua	al Dues \$45 Required for me	mbership in Region and Chapter		
	I have paid my 2024 d I am a life member of t	ues directly to AACA National i the National AACA	n Hershey or online.		
NORTI	H CAROLINA REGI	ON AACA: Annual dues \$15	Required for membership in Chapter		
	_ I have paid my 2024 o _ I am a life member of	dues directly to the NC Region f the NC Region			
TRIAN	GLE CHAPTER: Ar	nnual Dues \$10			
	I am a life member of	the Triangle Chapter			
Please Ma	ake Checks payable to:	TRIANGLE CHAPTER AACA	Total Submitted \$		
	ent <u>before the Decemb</u> O National and Region		nbined on a single check and Ken will		
Mail To:	Ken Powell 4513 Wood Valley D Raleigh, N.C. 27613 Phone: 919-638-0756 Email: kgp8888@gn	6	Please return this form with your dues payment. Thanks.		
 You onl	y need to fill in any info	ormation below that is different j	from your 2023 directory listing		
Address_					
City		State Zip			
Spouse's	Name:	Home Pl	hone #		
Primary:	Email Address:	Cell Pho	Cell Phone #		
Secondary: Email Address:		Cell Pho	Cell Phone #		

#### **Fundamental Carburetion**

FROM THE GAS TANK TO THE COMBUSTION CHAMBER DEAN G. TRYON, AUTHOR

Self-published (2023) • FundamentalCarburetion.com ISBN: 979 8 218 19849 7 80 pages, 8.5" x 11" soft cover, 19 b/w & 94 color images including photos and cutaway drawings. \$32

#### OBD-I & OBD-II

A COMPLETE GUIDE TO DIAGNOSIS, REPAIR, AND EMISSIONS COMPLIANCE GREG BANISH, AUTHOR

Car Tech (2023) • CarTechBooks.com ISBN: 978 1 61325 752 4 160 pages, 8.5" x 11" soft cover, 139 photos & 119 charts/ graphs, no index. \$37

#### Racing Toward Zero

THE UNTOLD STORY OF DRIVING GREEN KELLY SENECAL AND FELIX LEACH, AUTHORS

2021 SAE International • Books.SAE.org ISBN: 978 1 4686 0146 6 298 pages, 6" x 9" softcover, 28 b/w & 108 color illustrations, appendices and chapter end notes called references. No index. \$40

Between them, these books cover every gasoline-fueled vehicle ever made as well as all currently known forms of powering a vehicle well into the future! Moreover, they are important books for every automotive-oriented person to read—and especially useful to hands-on enthusiasts.

One addresses the system that governs the heartbeat of every vehicle with a carbureted engine, the other any and all gasoline-powered vehicles manufactured or sold in the US (regardless of where made or by which maker) from 1996 on. Thus, one or both are important and worthwhile to anyone who enjoys keeping a vehicle's engine operating optimally. The third book looks into the future. (hvh)

Shade-tree mechanicing was about to undergo an enormous change once congress passed the Clean Air Act. That legislation set the stage for electronically controlling a vehicle's operation and the ability to constantly monitor and adjust it with On-Board Diagnostics (OBD). By the time OBD II arrived, its standards had been developed by SAE and mandated by the EPA. Many of you have been learning its ins-and-outs since—or have been wanting to do so.

Greg Banish shares with his readers one of the most lucid, balanced comparisons of the environmental impact of electric-power vehicles versus gasoline-powered ones. It's a "must-read" especially because at the end of the day he affirms what many suspect—each is equally injurious to the environment—at least at this stage of development as the authors of the SAE-published book titled *Racing Toward Zero*, *The Untold Story of Driving Green* affirm.

As car enthusiasts, past, present and future technologies should be of vital interest; carburetors are the oldest, but by no means archaic today, nor static. Calling it a carburetor has its origins in chemistry and carbon. The carburetor was invented in 1825 yet not patented until 50 years later. Author Dean Tryon holds his own carburetor patents, one granted in 1975 addressing carburetor altitude compensation and another granted in 1981 concerned with turbocharged engine control.



As its title implies *Fundamental Carburetion* is not about repair of any specific carburetor but rather about the overarching principles of its function with chapters covering factors such as gas tank placement, ignition timing, intake manifolds and more ... all items affecting carb calibration and engine performance. Then as the aforementioned Clean Air Act went into effect, the carburetor function also became electronically controlled prior to full onboard diagnostics being implemented with OBD-II.

Greg Banish picks up the story with his *OBD* book giving readers tips on picking the best code reader to fit their needs and covering the never-static world of basic codes augmented regularly with additional ones proprietary to each manufacturer. Especially refreshing are his frequent admonitions to not let oneself be carried away code-chasing for "the vast majority of engine faults turn out to be something rather simple."

In another place he notes "The most common issues are usually aging spark plugs, wires or coils," or oxygen sensors which do their job in what are decidedly unfriendly-to-their-longevity environments. Then too, the underlying problem can be something as simple as a connection or ground that has vibrated loose. And with all the "beauty covers" over functional areas, unless removed and a real physical inspection is made, those loose connections remain invisible culprits.

As we move on to today and tomorrow, *Racing Toward Zero* takes a global look at keeping personal and public transportation viable yet reducing—with an eye to eventually eliminating—its global toxicity. The global approach is made a bit easier as the co-authors have different backgrounds and life experiences as well as living on opposite sides of the Atlantic. Peter Senecal is American, involved with fluid dynamics, an instructor, and a longtime advocate of environmental concerns. Felix Leach is an associate engineering science professor and researcher at prestigious University of Oxford in the UK and, like Senecal, deeply concerned about global air quality, public health, and policy.

They are not nay-sayers regarding EV (electric vehicles) but do caution that, "If it were so easy to attain zero emissions wouldn't it have been

accomplished before now?" Reality is it requires more than just reducing individual vehicle emissions or going all-electric without addressing how that electricity is generated or how vehicles are made in the first place and how they are dealt with at end of useful life. Currently, "globally we use more than [2.9 billion gallons] of fossil-derived transport fuels every day." That's a number outside of most people's ability to comprehend. In truth

no single approach is actually viable; the realistic approach is eclectic, not just electric. That's Leach's and Senecal's premise, which they lay out and support on the pages of this important and balanced book.

- Helen V Hutchings

Fast Lady

THE EXTRAORDINARY ADVENTURES OF DOROTHY LEVITT
MICHAEL W BARTON, AUTHOR

Butterfield Press (2022) • butterfieldpress.co.uk ISBN: 978 1 999 6325 40 120 pages, 5.25" x 8" hardbound w/dust jacket, 20 b/w images, color dust jacket, no index. £40 (approx \$51US)

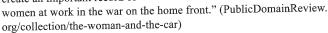
In the May/June issue we wrote about the biography of S.F. Edge, although the commentary didn't mention this lady whom Edge had been instrumental in enabling her motor racing career. So quick was Dorothy Levitt that the land speed record she set in 1906 remained unbroken for 57 years!

Levitt was comely as all period photographs of her show and, with Edge ever oriented to salesmanship, he saw an opportunity to "make the news" as Levitt showed a natural talent behind the wheel of an automobile. She also had no fear of speed. Her first competition, May 1903, was a reliability run. The following July, Edge put her in the cockpit of a Napier-powered speedboat. She won. October was her debut in motorcar races. She won her class.

Even as her fame and reputation spread, little was known about her personally. So little that it would take until 2018 for Michael Barton to tackle trying to discover more about her with this book publishing just last year. Its publisher, located in the UK, unfortunately isn't distributing it in

North America but will gladly ship purchases of their beautifully produced book—petite in size, as was Dorothy Levitt, its subject.

Her racing career was relatively short, ending in 1910. By then she was well-known enabling her to write a book that sold well and was widely read. Today her *The Woman and The Car* is in public domain. You can read it in its entirety and see the charming photos taken specifically for that book by a man named "Horace Nicholls, who became Britain's first Official Photographer during the First World War and would help create an important record of



Accomplished and comely, sadly Levitt died young, age 40. Brief though her lifespan was, she certainly left her mark on history as you can read in full in this book.

— Helen V Hutchings

Junkvards, Gearheads & Rust

SALVAGING THE AUTOMOTIVE PAST DAVID N. LUCSKO, AUTHOR

Johns Hopkins University Press (2016) • press.jhu.edu ISBN: 978 1 4214 1 9428 277 pages, 6" x 9" hardbound w/dust jacket, 10 b/w images, chapter end notes, bibliography in essay form, and indexed. \$45

Of this book, its author David Lucsko, who is the chair of Auburn University's Department of History in its College of Liberal Arts, says, "The more I researched, the more I learned that automobile restoration, hot-rodders [and classic car devotees] and the culture of those individuals who enjoy the hands-on hobby [and professions] of doing this work have a history dating all the way back to the Ford Model T, and they represent a significant segment of that industry in America and in the rest of the world."

His narrative takes the reader from that time when hobbyists could go on "Junkyard jamborees" or "wreck-connaissance missions" and remove desirable mechanical and body parts themselves during their "salvage yard treasure hunts." As time passed, those urban, suburban, even rural property values kept increasing and municipalities started enacting new zoning and environmental laws. The insurance industry got involved too, raising concerns, and rates, especially over liability issues.

Then, as many will recall, during the last decade of the 20th century and first decade of the 21st, clean air legislation impacted, well, everything. When

industry, attempting to delay their own expensive clean-up, instituted credits for crushing cars they deemed clunkers or gross polluters in exchange for continuing to pollute themselves, the hobby got involved. By hobby read AACA and other organizations as well as publications such as *Cars & Parts* with, at the time, West Peterson in its editor's chair. Author Lucsko tells the story in full detail with specific attribution citations to Peterson, AACA, and others noted in the chapter end notes.

Lucsko concludes his analysis of efforts during the last 25 years to hasten vehicular obsolescence at the expense of salvage yards,

mechanics, and enthusiasts, noting that the outspoken resolve and strength of the old-car hobby, plus SEMA, and the enthusiast publications helped subdue the chaos of "restrictive zoning, ex post-facto NIMBYism, and any number of old-car scrappage schemes" so that the "emotional connection with the automotive past" was retained "for the genuine enjoyment at the hands of the many."

Junkyards
Gearheads
& Rust
SALVACING THE AUTOMOTIVE PAST

MICHAEL W BARTON

— Helen V Hutchings





www.wfgardenclub.org

## Saturday, October 21, 2023

### 10:00AM-4:00PM

## Wake Forest Historical Museum 414 N. Main Street, Wake Forest Admission is FREE

- Plant Vendors
- Wake Forest Garden Club Selling:
  - Spring Blooming Bulbs
  - Plants from our Gardens
- Flower Arranging Demonstration
- Artists & Artisans
- Vendors: Birding & Honey Farmers
- Master Gardener Information/Presentation
- Arts Wake Forest presents:
   "My Cousin Skinny" 11AM-2PM
   Acoustic Duo Blending Jazz, Folk,
   R&B, Rock and Pop Music
- Vintage Car Show



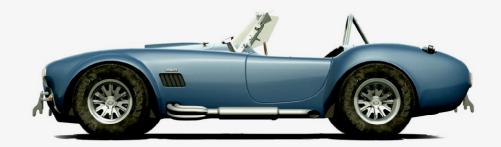


of Pittsboro, NC Presents it's 12th Annual

Columbus Lodge Day, Car Show & Ríb Fest Saturday, October 28th, 2023

Rain Date: Saturday, November 4th, 2023







Rib Lunch Tickets: \$15. All Makes & Models Welcome!

Registration 8 am to 10 am, Judging 10 am to 1 pm. Awards Presented at 2 pm. Donation to Show your Vehicle: \$25. Unique Trophies Given for Multiple

Judged Categories Include People's Choice Award and Best of Show.

Chatham's County's Best BBQ Ribs Served while the Pittsboro Street Fair

Takes Place Concurrently in Town.

697 Hillsboro St. (Hwy 501)
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Site of the Old Pittsboro Chevrolet



For More Information, Contact Brian at Bubbletimel@gmail.com or (919) 265-4081